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Stetson University Bulletin

CATALOGUE
ISSUE

1953-1954

DELAND, FLORIDA



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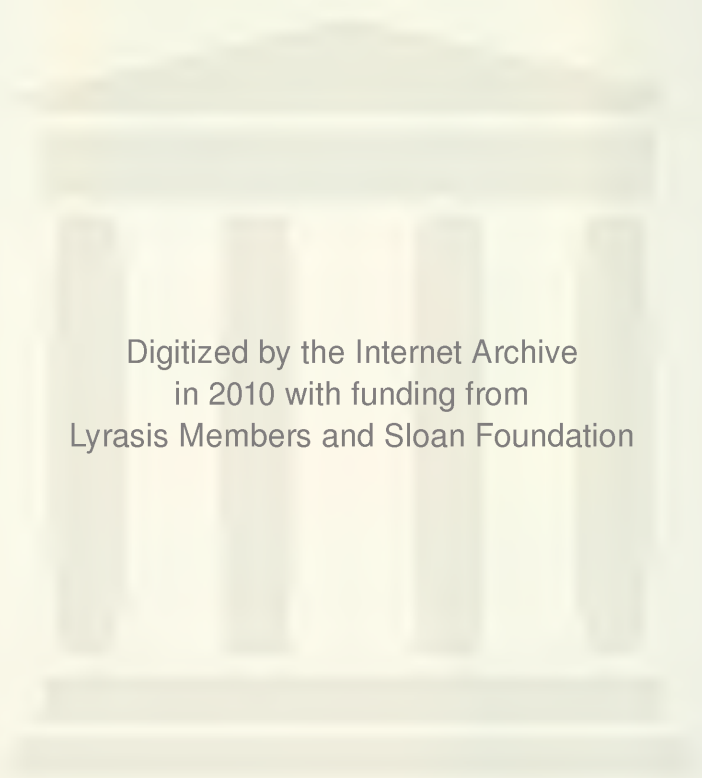
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Stetson University Annual Catalogue

1953



1954

DeLand, Florida

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University Calendar, 1953-54

• 1953 •

SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

• 1954 •

JANUARY	FEBRUARY	MARCH	APRIL
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
MAY	JUNE	JULY	AUGUST
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SUMMER SESSION, 1953

JUNE 22-AUGUST 14

FALL SEMESTER

SEPTEMBER 21-24

25-26
28

OCTOBER 5

NOVEMBER 25

30

DECEMBER 19

JANUARY 4, 1954
27-Feb. 3

FEBRUARY 3

SPRING SEMESTER

FEBRUARY 8

9

16

APRIL 10

20

MAY 27-JUNE 1

28

31-JUNE 5

JUNE 6-7

Freshman Orientation (dormitories open to
Freshmen September 20, noon)

Registration

8:00 A.M. Classes begin

Last day to register for full credit or to change
courses

6:00 P.M. Thanksgiving Recess begins

8:00 A.M. Thanksgiving Recess ends

Noon, Christmas Recess begins

8:00 A.M. Christmas Recess ends

Examinations

6:00 P.M. End of Fall Semester

Registration

8:00 A.M. Classes begin

Last day to register for full credit or to change
courses

Noon, Spring Recess begins

8:00 A.M. Spring Recess ends

Senior examinations

Military Graduation and Commissioning
Ceremony

General examinations

Commencement exercises

SUMMER SESSION, 1954

JUNE 21-AUGUST 13

FALL SEMESTER, 1954

SEPTEMBER 20-23

24-25

27

Freshman Orientation

Registration

Classes begin

STETSON UNIVERSITY BULLETIN

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Table of Contents

University Calendar	ii
Board of Trustees.....	iv
Stetson University Council.....	v
Faculty	1
General Information	9
Student Organizations	12
Cooperative Education Program.....	17
Reserve Officers Training Corps.....	18
Admissions	21
Orientation of New Students.....	23
Examinations, Grades, Quality Points	24
Degree Requirements	26
Expenses	27
Housing	29
Scholarships, Student Aid, Prizes.....	30
College of Liberal Arts.....	34
Division of Humanities.....	34
Division of Natural Sciences.....	34
Division of Social Sciences.....	36
Division of Education.....	36
Division of Graduate Studies.....	38
Courses of Instruction.....	40
College of Law.....	77
Admissions	79
Degree	81
Courses of Instruction.....	83
School of Music.....	86
Admissions	87
Degree	87
The Major	87
Courses of Instruction	88
School of Business	104
Admissions	104
Degree	104
Major Concentration Groups	106
Courses of Instruction	111
Stetson University Alumni Association	115
United Stetson Alumni.....	117
Statistical Summary	118
Degrees Conferred	120
Student Register	123
Index	134

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President

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Dean of the School of Music, Emeritus

EDWARD C. FURLONG, JR., M.A.
Dean of the School of Business

HARRY CRAWFORD GARWOOD, Th.M., Ph.D.
Dean of the College of Liberal Arts, Emeritus

LEMUEL ALLEN HASLUP, B.S., LL.B.
Dean of the College of Law

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Director of Guidance and Dean of Men

HUBER W. HURT, Ph.D.
Director of Admissions

WILLIAM HUGH McENIRY, JR., M.A., Ph.D.
Dean of the College of Liberal Arts

BARBARA ROWE, M.A.
Registrar

CHARLOTTE ANNETTE SMITH, A.B. in L.S., M.A.
Librarian

ETTER McTEER TURNER, M.A.
Dean of Women

HARRY SUNDERLAND WINTERS, M.A.
Secretary to the Faculty, Emeritus

* * *

EZRA ALLEN, *Visiting Professor of Biology and Curator of the Museum, 1941*

A.B., M.A., Sc.D., Bucknell; Ph.D., University of Pennsylvania

JOHN WILLIAM ANGELL, *Assistant Professor of Religion, 1952*

A.B., Wake Forest College; Th.M., Th.D., Southern Baptist Theological Seminary; S.T.M., Andover Newton Theological School

DORIS KING ARJONA, *Professor of Spanish, 1938*

A.B., University of Michigan; M.A., Ph.D., University of Chicago; Litt.D., Northern Michigan College

EMMETT S. ASHCRAFT, *Associate Professor of Mathematics, 1949*

B.S., Wake Forest College; M.A., University of North Carolina

ELIZABETH AUTREY, *Associate Professor of Physical Education, 1946*
B.S., Florida State College for Women; M.S., University of Wisconsin

KENNETH L. BALLENGER, *Associate Professor of Voice, 1948*
A.B., B.M., Hardin Simmons University; M.M., Eastman School of Music;
opera coaching under Guiseppi Bambaschek and Leonard Treash

HOWARD LAMOREUX BATESON, *Professor of Modern Languages, 1937*
A.B., Stetson University; M.A., University of Texas; Certificat d'Aptitude
a l'Enseignement du Francais Usuel, Alliance Francaise, Paris, France;
Ph.D., University of Illinois

WESLEY MELVIN BERNER, *Assistant Professor of Physical Education, 1947*
B.S., Pacific University; M.A., Stetson University

WILLIAM BREWSTER, JR., *Assistant Professor of Business Administration and Economics, 1947*
A.B., Harvard University; LL.B., M.A., Stetson University

LENYTH S. BROCKETT, *Assistant Professor of Speech, 1952*
A.B., San Jose State College; M.A., Stanford University

OSCAR G. BROCKETT, *Assistant Professor of Speech, 1952*
A.B., Peabody College; M.A. Stanford University

SUSIE PERSONS BROWN, *Associate Librarian, 1942*
A.B., Wesleyan College; M.A., University of North Carolina; B.S. in L.S.,
Peabody College

FRANCES BUXTON, *Professor of Violin and Theory, 1943*
B.M., Cleveland Institute of Music; Julliard School of Music; M.M., East-
man School of Music; violin and composition, Mills College

BARBARA CALHOUN, *Instructor in Biology, 1953*
A.B., Mount Holyoke College; M.A., University of Wisconsin

RUTH RICHARDSON CARR, *Assistant Professor of Voice, 1946*
B.S., Houghton College; M.M., Eastman School of Music

RANDOLPH LAURIE CARTER, *Professor of Education, 1944*
A.B., Mercer University; M.A., Columbia University; Ph.D., Peabody
College

ROBERT S. CHAUVIN, *Assistant Professor of Geography, 1950*
B.S., State University Teachers College, Plattsburg, New York; M.Ed.,
University of Houston; M.A., Columbia University

RICHARD ELIJAH CLARK, *Professor of Sociology, Emeritus, 1930*
A.B., Wake Forest College; B.D., Crozer Theological Seminary; M.A.,
Ph.D., University of Pennsylvania

JOHN FERGUSON CONN, *Professor of Chemistry, 1929*
B.S., Georgetown College; M.S., University of Chicago; Ph.D., University
of Pittsburgh

WARREN CASSIUS COWELL, *Professor of Physical Education, 1935*
B.S., Kansas State Agricultural College

CLIFFORD W. CRANDALL, *Visiting Professor of Law*, 1949

B.S., LL.D., Adrian College; LL.B., University of Michigan

LEONARD J. CURTIS, *Visiting Professor of Law*, 1939

B.S., M.S., LL.D., Franklin College; J.D., University of Chicago

ROGER L. CUSHMAN, *Associate Professor of Piano and Theory*, 1950

B.M., M.M., Yale University; piano with Harold Bauer, Nicholas Medtner, and Tobias Matthay

BENSON WILLIS DAVIS, *Professor of Classical Languages*, 1938

A.B., M.A., Ph.D., University of North Carolina

SIDNEY B. DENMAN, *Assistant Professor of Sociology*, 1950

A.B., Mississippi College; M.A., Tulane University

KATHLEEN ALLEN DUBOSE, *Assistant Professor of Piano*, 1951

B.M., Stetson University; B.A., Eastman School of Music; M.A., Stetson University

WILLIAM EDWARD DUCKWITZ, *Professor of Piano, Emeritus*, 1922

Mus.D., Bucknell University; L.H.D., Stetson University

POPE ALEXANDER DUNCAN, *Professor of Religion*, 1946

B.S., M.S., University of Georgia; Th.M., Th.D., Southern Baptist Theological Seminary

PAUL B. DURUZ, Captain, MPC, *Assistant Professor of Military Science and Tactics*, 1951

B.S., Oregon State College

RICHARD F. ERICSON, *Associate Professor of Economics*, 1952

A.B., M.B.A., University of Chicago; Ph.D., Indiana University

BOYCE FOWLER EZELL, *Professor of Psychology*, 1922

A.B., Furman University; M.A., Stetson University; Ph.D., University of South Carolina

WESLEY E. FARMER, Lt. Colonel, MPC, *Professor of Military Science and Tactics*, 1952

A.B., University of Washington

RICHARD McDOWELL FEASEL, *Associate Professor of Wind Instruments*, 1946

B.M., M.A., Stetson University

ETHEL M. FISHER, *Assistant Professor of Piano, Emeritus*, 1923

G. WILLARD FREEMAN, *Visiting Associate Professor of Business Administration*, 1952

D.B.S., Webber College

ELSIE BATES FREUND, *Artist in Residence*, 1949

Kansas City Art Institute; Fine Arts Center, Colorado Springs; Wichita Art Association

LOUIS FREUND, *Artist in Residence*, 1949

Missouri University; St. Louis School of Fine Arts; Colerossi Academy, Paris; Princeton University; Fine Arts Center, Colorado Springs

DOROTHY LANGFORD FULLER, *Associate Professor of Biology, 1941*
A.B., M.A., Stetson University

PAUL H. FULLER, *Assistant Professor of Secretarial Science and Business Administration, 1949*
B.S., Hartwick College; M.Ed., University of Buffalo

EDWARD COLSON FURLONG, JR., *Professor of Business Administration, 1938*
B.S., M.A., Stetson University; graduate study, Case Institute of Technology

GEORGE H. GAINES, *Assistant Professor of Art, 1950*
B.F.A., University of Georgia

ARTHUR FORDYCE GAMBER, *Associate Professor of History and Political Science, 1948*
A.B., Oberlin College; M.A., Columbia University

HARRY CRAWFORD GARWOOD, *Professor of Religion, 1921*
A.B., Stetson University; Th.M., Southern Baptist Theological Seminary; Ph.D., Yale University

BYRON H. GIBSON, *Professor of English, 1946*
A.B., Birmingham-Southern College; M.A., Ph.D., University of Illinois

HAROLD MILNE GIFFIN, *Professor of Voice, 1935*
A.B., Denison University; B.M., M.A., Eastman School of Music

VIRGINIA EDSALL GIFFIN, *Assistant Professor of Speech, 1942*
A.B., Denison University; M.A., Stetson University

WARREN STONE GORDIS, *Professor of Greek, Emeritus, 1888*
A.B., M.A., University of Rochester; Ph.D., University of Chicago

VERONICA DAVIS GOVE, *Associate Professor of Public School Music, 1931*
B.M., University of Illinois; M.A., Columbia University

EUGENE W. GRINER, *Assistant Professor of Economics, 1952*
B.B.A., M.B.A., University of Georgia

ROYAL GLENN HALL, *Visiting Professor of History, 1953*
A.B., Park College; B.D., Auburn Theological Seminary; M.A., University of Kansas; Ph.D., University of Chicago

DONALD ALLEN HARDAGE, *Instructor in Physical Education, 1952*
A.B., Abilene Christian College

SARA EDITH HARVEY, *Professor of Art, 1935*
Art Diploma, Shorter College; B.S., Peabody College; M.A., Columbia University

LEMUEL ALLEN HASLUP, *Professor of Law, 1938*
B.S., University of Maryland; LL.B., George Washington University

ESTHER M. HICK, *Assistant Professor of Physical Education, 1941*
B.S., M.A., Stetson University

JOHN HICKS, *Professor of English, 1949*

A.B., M.A., University of Louisville; Ph.D., University of Iowa

RICHARD L. HILDWEIN, *Assistant Professor of Journalism, 1952*

A.B., New Mexico College of Agriculture and Mechanical Arts; M.S., Northwestern University

CHARLES JOSEPH HILKEY, *Visiting Professor of Law, 1951*

A.B., College of Emporia; A.M., University of Kansas; Ph.D., Columbia University; J.D., University of Michigan; S.J.D., Harvard University.

ANNE NADINE HOLDEN, *Professor of English, Emeritus, 1907*

Ph.B., University of Chicago; M.A., Stetson University

GEORGE WILSON HOOD, *Assistant Professor of Education, 1950*

A.B., Baker University; M.B.A., Ph.D., University of Chicago

C. HOWARD HOPKINS, *Professor of History, 1950*

A.B., University of Redlands; B.D., Ph.D., Yale University

ROY FRANCIS HOWES, *Professor of Law, 1941*

A.B., Clark College; M.A., Stanford University; LL.B., Cornell University; S.J.D., New York University

ANNE HURST, *Assistant Circulation Librarian, 1952*

B.S., Georgia State College for Women; M.Ln., Emory University

HUBER WILLIAM HURT, *Professor of Education, 1948*

B.S., M.A., Iowa Wesleyan College; Ph.D., Columbia University

WILFRED E. IRISH, JR., Captain, MPC, *Assistant Professor of Military Science and Tactics, 1952*

B.S., Niagara University

LOUIS CLAY JAMES, *Assistant Professor of Law, 1950*

B.S., LL.B., University of Virginia; M.A., Columbia University

GEORGE LOVELL JENKINS,* *Associate Professor of Physics, 1948*

A.B., Berea College; M.S., University of North Carolina

HARVEY J. JERNIGAN,* *Assistant Professor of Law, 1946*

B.S., University of Florida; LL.B., Stetson University

SARA STAFF JERNIGAN, *Professor of Physical Education, 1937*

B.S., M.A., Stetson University

JOHN EDWIN JOHNS, *Assistant Professor of History, 1948*

A.B., Furman University; M.A., University of North Carolina

CARL HERBERT JOHNSON, *Assistant Professor of Geography, 1935*

B.S., M.A., Stetson University

RAY JORDAN, *Law Librarian, 1946*

A.B., Stetson University; B.S.L.S., University of North Carolina

LEROY LAWSON, *Visiting Assistant Professor of Philosophy, 1952*

A.B., Chapman College; B.D., General Theological Seminary

*Leave of Absence, 1952-53.

- ARTHUR H. LEAVITT, *Assistant Professor of Business Administration, 1948*
M.E., Cornell University
- ELEANOR LEEK, *Associate Professor of Violoncello and Theory, 1946*
B.M., M.M., Eastman School of Music
- RUBERT JAMES LONGSTREET, *Professor of Education, 1949*
B.S., LL.B., Stetson University; M.A., Duke University
- CURTIS MILTON LOWRY, *Professor of Mathematics and Engineering, 1926*
B.S. in M.E., Bucknell University; M.E., Bucknell University
- MARY TRIBBLE LOWRY, *Assistant Professor of English, 1923*
Ph.B., M.A., Stetson University
- FRANK H. LUKER, *Visiting Professor of Piano, 1952*
A.B., Boston University
- GILBERT LESTER LYCAN, *Professor of History and Political Science, 1946*
A.B., Berea College; M.A., Ph.D., Yale University
- WILLIAM H. MCCAMMON, JR., *Assistant Professor of Religion, 1952*
A.B., University of Tennessee; M.R.E., Southwestern Baptist Theological Seminary
- WILLIAM HUGH MCENIRY, JR., *Professor of English, 1940*
A.B., Birmingham-Southern College; M.A., Ph.D., Vanderbilt University
- MARGARET MCGILL, *Visiting Lecturer in Education, 1950*
A.B., Florida State University; M.A., Columbia University
- ALICE MCLEAN, *Assistant Cataloguer, 1950*
A.B., Mount Holyoke College; M.A., Stetson University
- CLARENCE L. MENSER, *Professor of Speech, 1950*
A.B., Litt.D., Heidelberg College; M.A., University of Michigan
- HARLAND C. MERRIAM, *Assistant Professor of Education, 1952*
B.S., Boston University; Ed.M., Harvard University
- WILLIAM YOUNG MICKLE, *Professor of Accounting, Emeritus, 1906*
B.S., M.A., Stetson University
- FRANCES MILLS, *Cataloguer, 1949*
A.B., Mount Holyoke College; M.A., Columbia University
- RICHARD B. MORLAND, *Assistant Professor of Physical Education, 1952*
A.B., Birmingham-Southern College; M.Ed., Springfield College
- MARY CATHRYNE PARK, *Associate Professor of English, 1952*
A.B., M.A., Ph.D., University of Pennsylvania
- JOHN H. PATTEE, *Assistant Professor of Physical Education, 1950*
A.B., Brown University

J. T. PEARSON, *Professor of Law*, 1952

B.S., M.S., Kansas State College; LL.B., University of Kansas; LL.M., George Washington University

FRANK MCGINLEY PHILLIPS, *Visiting Professor of Mathematics and Statistics*, 1947

A.B., Iowa State Teachers College; B.D., Newton College; M.A., State University of Iowa; M.D., Iowa State Normal School; Ph.D., George Washington University

ELMER C. PRICHARD, *Associate Professor of Biology*, 1947

A.B., Mississippi College; M.A., University of Richmond

GEORGE M. RUTTER, *Visiting Professor of Philosophy*, 1948

A.B., Hobart College; M.A., Columbia University; Ph.D., Harvard University

CHARLOTTE ANNETTE SMITH, *Librarian*, 1939

A.B., Agnes Scott College; M.A., A.B. in L.S., Emory University

RAY V. SOWERS, *Professor of Education*, 1948

A.B., LL.D., Florida Southern College; M.A., University of North Carolina

LEO SPURRIER, *Professor of Accounting*, 1944

A.B., M.A., University of Kansas; Ph.D., University of Chicago

IRVING C. STOVER, *Professor of Speech*, 1908

Graduate, King's School of Oratory; B.O., M.O., Susquehanna University; Litt.D., Stetson University

EUGENE R. STREICH, *Assistant Professor of Psychology*, 1952

Ph.B., University of Wisconsin; M.Litt., University of Pittsburgh

HARRY LEROY TAYLOR, *Professor of Philosophy*, 1930

A.B., Cornell University; B.D., Union Theological Seminary; M.A., University of Chicago; Ph.D., Cornell University

FRANCES CLABAUGH THORNTON, *Professor of French*, 1934

A.B., M.A., Stetson University; Docteur ès Lettres de l'Université de Toulouse

LEONARD GEORGE TOMPKINS, *Professor of Chemistry*, 1949

B.S., Stetson University; Ph.D., Purdue University

FRANK R. TUBBS, *Associate Professor of English*, 1947

A.B., Maryville College; M. S., University of Tennessee

NALEENE W. VARNADOE, *Instructor in Secretarial Science*, 1952

B.S., West Virginia Institute of Technology

JOHN V. VAUGHEN, *Professor of Chemistry*, 1946

A.B., Oberlin College; Ph.D., Johns Hopkins University

OLIVER LAFAYETTE WALKER, *Professor of Religion*, 1945

A.B., Howard College; Th.M., Th.D., Southern Baptist Theological Seminary

MORGAN WELCH, *Assistant Professor of Journalism*, 1949

B.S., M.S., Northwestern University

WILLIAM B. WHITESIDE, *Visiting Assistant Professor of History*, 1952

A.B., Amherst College; Ph.D., Harvard University

MELVIN J. WILLIAMS, *Professor of Sociology, 1952*

A.B., B.D., Ph.D., Duke University

JAMES R. WILSON, *Visiting Professor of Law, 1937*

A.B., J.D., State University of Iowa; Jur.Sc.D., Columbia University

ALBERT M. WINCHESTER, *Professor of Biology, 1947*

A.B., Baylor University; M.A., Ph.D., University of Texas

HARRY SUNDERLAND WINTERS, *Professor of History and Political Science, Emeritus, 1927*

A.B., Stetson University; M.A., Peabody College

MALCOLM M. WYNN, *Assistant Professor of History, 1952*

A.B., M.A., Ohio State University

DONALD CHARLES YAXLEY, *Instructor in Wind and Percussion Instruments, 1949*

B.M., M.A., Stetson University

ADMINISTRATIVE STAFF

ERIN T. BAKER *Dormitory Director, 1946*

ELMER BARNETT *Superintendent of Buildings, 1938*

GENEVIEVE BUCKNELL, B.S., M.S. *Director of University Food Services, 1951*

ROBERT O. BURRY, M.D. *University Physician, 1952*

E. B. CRIM, LL.B. *Director of Cooperative Education and Adult Education, 1951*

HENRY GRAVES EDMONDSON, JR., B.S. *Auditor, 1951*

THEODORE H. FARR, JR., A.B. *Purchasing Agent, 1946*

CHARLES H. FRANKLIN *Business Manager, 1950*

RALPH D. HARPER *Superintendent of Grounds, 1948*

JOHN E. JOHNS, A.B., M.A. *Assistant to the Dean of Men, 1948*

EVERETTE WILLIAM JOHNSON, B.M., M.M. *Manager of the Book Store, 1951*

CARL E. JOHNSON, B.S., M.A. *Director of Men's Housing, 1935*

ABBIE M. LUDGATE, A.B., M.A. *Dormitory Director, 1952*

WILLIAM H. MCCAMMON, JR., M.R.E. *Director of Religious Activities, 1948*

NINA DOGGART RAPE *Secretary to the President, 1942*

CLIFFORD B. ROSA *Bursar, Emeritus, 1894*

DELLA M. ROWE, A.B. *Dormitory Director, 1945*

J. BLANFORD TAYLOR, A.B. *Director of News Bureau, 1948*

SARAH YOUNG, R.N. *University Nurse, 1952*

General Information

STETSON UNIVERSITY is in DeLand, Florida, a residential city of 9,000. It is one hundred miles south of Jacksonville and twenty miles west of Daytona Beach, in the semi-tropical belt of the state characterized by citrus and diversified farming and cattle raising. The St. Johns River is nearby and the resort areas of the east coast and the central lake sections are readily accessible. The mild climate of this portion of Florida combines a warm winter with a relatively less humid summer than characterizes the tropical area of the state.

From its founding Stetson has maintained a faculty dedicated to Christian scholarship. It is the Baptist University of Florida. It endeavors to transmit to its students a knowledge of the Christian religion and to help them understand that faith and its ethical implications. The University endeavors to lead students to commit themselves to Christian values and to express them in campus life.

HISTORY

Stetson was founded in 1883 and became a college in 1885. Known first as DeLand Academy, after the principal founder of the town, Henry A. DeLand, its name was changed to Stetson University in 1889 in honor of the well-known hat manufacturer who gave generously of his time and means. From 1898 to 1910, Stetson was affiliated with the University of Chicago in a unique student exchange plan. The College of Law was organized in 1900, the first law school in Florida. During the first decade of the twentieth century Stetson was the only college or university of fifty or more students in the Southeast that required sixteen Carnegie units for admission and four years' work for the A.B. degree. Graduate work leading to the Master of Arts degree has been given since early in the century. The School of Music, long a department of the College of Liberal Arts, became a coordinate college of the University in 1936. The School of Business was organized in 1940. Popularly known as Stetson University, the legal name of the corporation is John B. Stetson University.

PURPOSE

The University works to equip its students to take their places in American society. Stetson men and women are urged, in the light of Christian faith, to value the spiritual and moral above the materialistic, to cherish personal integrity, and to seek further truth with reverence. They examine the heritage of the past in order to understand that a truly free society consists of free individuals aware of their responsibilities. The University holds that these beliefs under-

lay the founding of this nation and that its survival in the atomic age demands their reaffirmation. It is the goal of the University to aid each man and woman to achieve full realization of his capacities and full awareness of his obligations.

To this end the University provides a program of general education, a variety of specialized studies, opportunities for physical and social activity, and a generous selection of lecturers, artists, and special events. Members of the faculty serve as advisers, as students make their choices of the University offerings.

To assist students and their advisers, the University maintains a guidance program of counseling and testing. The Dean of Women and the Dean of Men give their time to student welfare. Administrative officers and faculty members are always available for consultation. The University wishes to be a community the members of which share in the search for knowledge and the process of Christian self-discovery.

ACCREDITATION AND RECOGNITION

The primary accreditation of American colleges and universities is that of the regional accrediting body. For the South this is the Southern Association of Colleges and Secondary Schools. Stetson is fully accredited by the Southern Association. It also holds membership in the Association of American Colleges. The College of Law is accredited by the American Bar Association and is a member of the Association of American Law Schools. The School of Music is a fully accredited member of the National Association of Schools of Music.

Stetson University is approved by the American Association of University Women.

THE SEVERAL COLLEGES

THE COLLEGE OF LIBERAL ARTS is the oldest and largest of the four colleges comprising the University. It offers work leading to the degrees Bachelor of Arts and Bachelor of Science, the requirements for which are on pp. 26-27; and to the degrees Master of Arts and Master of Science, described on pp. 38-39.

THE COLLEGE OF LAW is the oldest law school in Florida. It offers a three-year course leading to the degree Bachelor of Laws; detailed information will be found on pp. 77ff.

THE SCHOOL OF MUSIC provides courses leading to the degree Bachelor of Music. Students may major in music for the Bachelor of Arts degree. Training is offered for the musical professions, for directors of church music, and for church organists. Courses are available to those not majoring in music. Information may be found on pp. 86ff and from the Dean of the School.



STETSON BUILDINGS ~ *Elizabeth Hall*



Cummings Gymnasium for Women



Stetson Hall, Women's Dormitory



*Chaudoin Hall
and Hulley Tower*



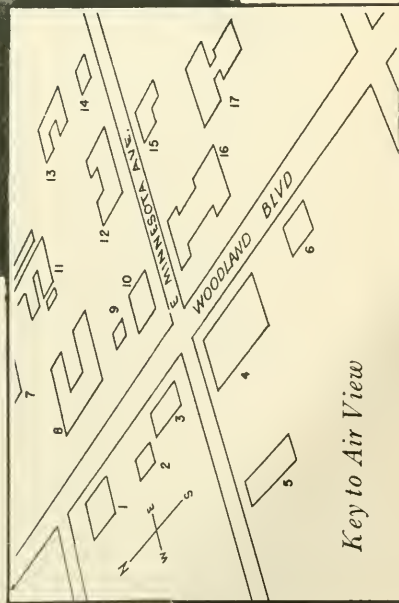
Allen Hall, Campus Religious Center



Conrad Hall, Men's Dormitory



Air View of Stetson Campus



Key to Air View

1. Cummings Gym
2. Faculty Club
3. Allen Hall
4. Science Hall
5. Business School
6. President's Home
7. Hulley Gym
8. Chaudoin Hall
9. Hulley Tower
10. DeLand Hall
11. Commons
12. Stetson Hall
13. Conrad Hall
14. Pi Kappa Phi House
15. Holmes Hall
16. Elizabeth Hall
17. Sampson Library



Sampson Library

THE SCHOOL OF BUSINESS offers courses leading to the degree Bachelor of Science in Business Administration. Students may major in business administration, accounting, secretarial science, or business education. The Cooperative Program provides an unusual work-study program whereby the student learns both in college and on the job. A Certificate in Secretarial Science is granted for two years work in the secretarial curriculum. For details see pp. 104-114.

BUILDINGS AND CAMPUS

The principal campus of Stetson University comprises forty-three acres within easy walking distance of the center of DeLand. Some twenty-four buildings house its varied activities. Administrative offices are in Elizabeth Hall, which is the largest classroom building and contains the principal auditorium. The physical sciences are housed in Flagler Science Hall, the School of Music in DeLand Hall and annex, dramatic activities in the Stover Little Theatre, and the art department in Holmes Hall. The School of Business has its own building. Allen Hall, dedicated in 1950 as the student religious center, provides facilities for recreation, worship, and conference, as well as offices for all student religious workers. The Monroe Heath Museum, in Science Hall, exhibits examples of Florida plant and animal life together with certain arts and crafts of North American Indians. The William E. Holler Memorial Fountain, with its display of colored light, beautifies the quadrangle between Elizabeth Hall, the Library, and Holmes Hall. There are gymnasiums for men and for women, several playing fields, dormitories, and refreshment and recreational facilities. Food service is provided at the University Commons under the direction of a trained dietitian. A second campus of seventy-five acres is located at the former DeLand Naval Air Station, three miles from downtown; the College of Law and the Reserve Officers Training Corps are located there.

THE LIBRARIES

The several libraries of the University house approximately 157,000 catalogued items. The principal collection is that of the Carnegie-Sampson Library, the building for which was erected in 1909 with the assistance of a Carnegie grant. At that time a maintenance fund was established by Elizabeth, Countess of Santa Eulalia. When a new wing was added in 1929 it was named for Mr. C. T. Sampson, an early and generous friend of the Library. This, the University Library, has some 45,000 books, 12,800 bound periodicals, and 83,000 government documents, the last comprising the accumulations of the first document depository in Florida. The Library of the College of Law comprises approximately 18,500 bound volumes. A collection of musical scores and recordings is maintained by the School of Music.

The University Library is the official depository for Florida Baptist archives and possesses a growing collection of significant Florida and Southern Baptist records. This collection, housed in its own room, has been recently enriched by the acquisition of a large number of microfilm copies of sixteenth and seventeenth century Baptist documents.

HEALTH SERVICE

The University physician keeps daily office hours at the Infirmary which is under the supervision of a registered nurse. The newly completed Fish Memorial Hospital in DeLand, considered a model fifty-bed hospital, provides excellent service. Parents are notified by the Deans of Women and Men of serious illness or emergency. An annual medical examination is given all students under the supervision of the University physician. The University reserves the right to cancel the registration of any student whose health record fails to meet the standards set by the University physician.

ORGANIZED RELIGIOUS LIFE

It is the purpose of Stetson University to realize in the curriculum and the classroom the implications of its motto, *For God and Truth*. Every endeavor is made to translate Christian principle into campus life and activity. Chapel services for all students are held regularly. Students are urged to attend Sunday School and church services. Vespers, planned and directed by students, are held several evenings a week. Religious organizations endeavor to increase the churchmanship of the student body. Allen Hall serves as the center of the campus religious activity program. The Director of Religious Activities coordinates the interests represented by the several organized religious groups described in the next section.

STUDENT ORGANIZATIONS

THE STUDENT GOVERNMENT ASSOCIATION is comprised of all students. Its object is to represent and further the best interests of the student body and of Stetson University, to coordinate the various student organizations, and to cooperate with the University authorities for the common good of the institution. Under the Student Government Association each College and School of the University has its separate organization.

THE WOMEN'S STUDENT GOVERNMENT ASSOCIATION is composed of all resident women of the University. The purpose of the Association is self-government.

* * *

THE HONOR is an organization to aid in the development of all-around young women, to encourage scholarship, to recognize individual abilities, and to promote leadership.

THE MYSTIC KREWE is a leadership fraternity for men. Its purpose is to recognize by election to its membership those men whose abilities are outstanding, and to channel those abilities for the best interests of the campus.

THE ORDER OF THE SCROLL AND KEY recognizes and encourages high scholarship and leadership. Members are chosen from the highest five per cent of the junior and senior classes.

THE PHI SOCIETY is sponsored by members of Phi Beta Kappa. It gives recognition for scholarly work in liberal arts.

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THE BAPTIST STUDENT UNION coordinates the campus activities of the denomination, serving as a link between the local Baptist churches and their students at Stetson.

THE CANTERBURY CLUB is an organization of Episcopal students which works closely with that denomination.

THE MINISTERIAL ASSOCIATION is composed of men studying for the Christian ministry. An effort is made to enlist each member in a place of service—preaching, teaching in Sunday School, or conducting study courses. In conjunction with the Florida Baptist Convention the Association holds an annual orientation for ministerial students.

THE STUDENT CHRISTIAN ASSOCIATION is composed of representatives of the Baptist Student Union, the Westminster Fellowship, the Canterbury Club, and the Wesley Foundation. It serves as a clearing house for the varied interests of these groups and provides a vehicle for cooperative action.

THE WESLEY FOUNDATION coordinates the interests of Methodist students.

THE WESTMINSTER FELLOWSHIP provides an organization for Presbyterian students.

THE YOUNG WOMEN'S AUXILIARY endeavors to promote a consciousness of the world-wide missionary enterprise.

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THE MUSIC SCHOOL ASSOCIATION is composed of the students of the School of Music.

THE STETSON BAND furnishes suitable combinations for University functions. The Hatter Marching Band appears at football games and in various parades. The Pep Band, a small unit, plays for rallies and student meetings. The Concert Band is a selected instrumentation that appears in concert locally and in other cities. The Sight-reading Band meets every Monday evening and is open to those who wish to play for fun; it includes some faculty members, townspeople, and students who are not in the other bands. This group is led by

music majors. All band activities are promoted by Tau Beta Sigma and Kappa Kappa Psi.

THE STETSON GLEE CLUBS, one for women and one for men, operate as separate units, and combine to form the University Chorus. The Glee Clubs appear in concert at the University and in many cities throughout the South. The Chorus appears in concert at Christmas, in the spring, and at Commencement. The Radio Chorus of picked voices appears in concert throughout the region.

THE GUILD STUDENT GROUP of the American Guild of Organists affiliates students studying organ or sacred music toward the goal of raising the standards of organists and choir masters, and generally advancing the cause of worthy church music.

THE STETSON OPERA WORKSHOP is open to students upon audition. It is for the study of opera through participation in the presentation of selected scenes. Operas studied in 1952-53 included *Marriage of Figaro*, *Martha* (Flotow), *Faust* (Gounod), *La Bohème* (Puccini), *Elijah* (Mendelssohn); complete chamber operas produced: *Riders to the Sea* (Williams), *Don't We All* (Phillips).

THE STETSON SYMPHONY ORCHESTRA provides opportunity for orchestral experience as player, soloist, and conductor. Readings and performances of student compositions and arrangements are heard. Various University and out-of-town concerts are given from the repertory of standard overtures, symphonies, concertos, classical and modern works. The Orchestra also joins the Glee Clubs for oratorio and opera presentations.

KAPPA KAPPA PSI is a national honorary band fraternity promoting the interests of college bandsmen and fostering good band music.

PHI BETA is for young women who are outstanding in music. It is a national fraternity striving for professional achievement in music, high ideals in womanhood, and scholarship.

TAU BETA SIGMA is a national honorary fraternity for women who are outstanding in the band.

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THE ADELPHOS SOCIETY is sponsored by St. John's Lodge No. 37, Free and Accepted Masons. It endeavors to create a closer relationship between faculty and students, to foster Masonic principles and fellowship, and to act as a service organization.

BETA BETA BETA is a national honorary biology organization. Its purposes are to increase interest in biology, to stimulate sound scholarship, and to encourage biological research.

THE COMMERCE CLUB is an organization of students in the School of Business who are interested in developing a better understanding of the principles and problems of business.

DER DEUTSCHE VEREIN is an honorary organization, the members of which are selected from students in advanced German classes and superior freshmen and sophomores. Its purpose is to foster an interest in the language, the customs, and the literature of Germany.

THE FUTURE TEACHERS OF AMERICA is sponsored by the Division of Education. It seeks to acquaint teachers with the problems of their profession, to develop contacts, and to foster the interests of teaching.

GAMMA SIGMA EPSILON is a national honorary chemistry fraternity, the object of which is to increase interest and scholarship in chemistry.

THE INTERNATIONAL RELATIONS CLUB endeavors to stimulate a greater interest in and a better understanding of international affairs.

KAPPA DELTA PI is a national honorary education fraternity to encourage scholarly achievement and the pursuit of worthy educational ideals.

KAPPA PI is an honorary organization to increase interest in art and appreciation of beauty.

LA FRANCIADE is an honorary organization of students from advanced French courses and superior students in the intermediate courses to foster an extra-curricular interest in the language, the customs, and the literature of France.

PHI ALPHA THETA is an honorary fraternity to encourage the study of history. It offers a prize to the outstanding history student graduating at the June Commencement.

THE PHYSICAL EDUCATION MAJORS CLUB is a coeducational group majoring or minoring in physical education.

THE PHYSICAL EDUCATION PROFESSIONAL CLUB FOR WOMEN has as its purpose the stimulation of professional interest in health, physical education, and recreation.

PI KAPPA DELTA is a national forensic fraternity to promote the art of public speaking and to reward those who have taken an active part in forensic activities.

THE S CLUB is an organization of varsity lettermen. Its purpose is to encourage sportsmanship, to develop scholarship, and to promote a spirit of cooperation among athletes, other students, and faculty.

SIGMA DELTA PI is a national honorary scholarship fraternity for students majoring or minoring in Spanish.

SIGMA PI SIGMA is the national honor society in physics, the purpose of which is to encourage high scholarship and research in physics.

THETA ALPHA PHI, national honorary dramatic fraternity, fosters artistic achievement in the allied arts and crafts of the theatre.

SOCIAL FRATERNITIES

FOR WOMEN: Alpha Xi Delta, Delta Delta Delta, Dexioma (local), Phi Mu, Pi Beta Phi, and Zeta Tau Alpha.

FOR MEN: Delta Sigma Phi, Lambda Chi Alpha, Pi Kappa Alpha, Pi Kappa Phi, Sigma Nu, and Sigma Phi Epsilon.

STUDENT ACTIVITIES

ATHLETICS. Stetson students participate in intramural and intercollegiate athletics. Every student is urged to take part in the intramural program which offers a wide range of activities from September to June. Intercollegiate teams in football, basketball, baseball, and golf meet teams from schools throughout the Southeast. Stetson is a member of the Southern Intercollegiate Athletic Association and conforms to the code of the National Collegiate Athletic Association.

DEBATE. Intercollegiate debate including participation in sectional and national tournaments is open to all students. Outstanding work is rewarded by membership in Pi Kappa Delta, national debate fraternity, in whose national tournaments Stetson teams compete. Recent schedules have included discussions with the University of Georgia, Notre Dame, the University of Texas, the University of Chicago, the United States Naval Academy, and Georgetown University.

DRAMATICS. The Stover Theatre affords a wide variety of theatre activities. Students learn production, directing, acting, lighting, scene construction, and management through practice. Experimental plays, workshop plays, classic and modern plays are a part of each year's program. The formal schedule for the forty-fifth season, 1952-53, included *Good Housekeeping* (Wm. McCleery); *The Rock* (Mary P. Hamlin); *The Merry Wives of Windsor* (Shakespeare); *Second Threshold* (Philip Wylie and Robert Sherwood); "Three Short Plays," and a production in the round.

PUBLICATIONS. *The Stetson Reporter* is a weekly newspaper published by the students. Editor and business manager are elective offices; the numerous other appointments are their responsibility.

The Hatter is the annual. Published by the students under an elected editor and business manager, *The Hatter* offers a wide range of activities in reporting, photography, art work, and editorial work.

GUIDANCE

The guidance program is planned to assist students at all levels in growing toward emotional and vocational maturity.

A series of tests is administered to all freshmen and transfer students, as part of the Orientation Program (see p. 23), to help them gain understanding of their abilities, aptitudes, and interests. Achievement tests are taken by all students near the end of their

sophomore year. The Guidance Office administers and interprets further tests to individual students who wish this help in making educational, vocational, and personal decisions.

Each student is assigned to a faculty adviser who helps him interpret test data, study needs and interests, and plan his academic course in terms of his own self-understanding. Faculty advisers are available for scheduled planning-interviews throughout the year, as well as for casual, friendly conferences and social contacts. The faculty advisory system is coordinated by the Director of Guidance, who, with the Counseling Assistant, supplements the adviser conferences with vocational, educational, and personal counseling.

Many guidance functions are carried out by other agencies. The Dean of Men and Dean of Women exercise general supervision over the conduct and welfare of students through personal counseling and group contacts. Faculty specialists in many fields are available to confer with students. The Dean of the School or College and the Registrar will help evaluate credits and plan programs. The physical education departments, the University physician, and the nursing service will help with health problems. The education department and General Education staff provide special clinics for students who need more effective habits of reading and study.

THE COOPERATIVE EDUCATION PROGRAM

The Cooperative Program is a work-study plan. Students who meet entrance requirements for this program attend the University and receive on-the-job training in alternate semesters; the job training is supervised employment in the student's chosen occupation. The course may be completed in a minimum of five and one-half years. A substantial part of the cost of the student's education may be earned in the periods of employment. University activities are open to co-op students equally with all members of the student body—fraternities, sororities, athletics, honorary organizations, R.O.T.C., etc. At present co-op study is available only in the School of Business and the Department of Chemistry of the College of Liberal Arts.

Detailed information is available from the Director of Cooperative Education.

COMBINATION FORESTRY PROGRAM WITH DUKE UNIVERSITY

Stetson University offers a program in forestry in cooperation with the School of Forestry of Duke University. Upon successful completion of a five year coordinated course of study, a student will have earned the Bachelor of Science degree from Stetson University and the professional degree Master of Forestry from the Duke School of Forestry.

A student electing to pursue this curriculum spends the first three years in residence at Stetson University. Here he obtains a sound education in the humanities and other liberal arts in addition to the

sciences basic to forestry. Such an education does more than prepare a student for his later professional training; it offers him an opportunity to develop friendships with students in many fields, expand his interests, broaden his perspective, and fully develop his potentialities.

The student devotes the last two years of his program to the professional forestry curriculum of his choice at the Duke School of Forestry. Since Duke offers forestry courses only to senior and graduate students, the student from Stetson University finds himself associating with a mature student body. He is well prepared for further personal and professional development.

Candidates for the forestry program should indicate to the Director of Admissions of Stetson University that they wish to apply for the Liberal Arts-Forestry Curriculum. Admission to the University is granted under the same conditions as for other curricula. At the end of the first semester of the third year the University will recommend qualified students for admission to the Duke School of Forestry. Each recommendation will be accompanied by the student's application for admission and a transcript of his academic record at Stetson University. No application need be made to the School of Forestry prior to this time.*

Information concerning this program is available in the Office of the Dean of the College of Liberal Arts.

THE WASHINGTON SEMESTER

Stetson University participates in the Washington Semester of The American University at Washington, D. C. For information consult the Chairman of the Division of Social Science.

RESERVE OFFICERS' TRAINING CORPS

The Stetson ROTC was established during the summer of 1950 and enrolled its first students for the fall quarter of that year. Authorized by the Secretary of the Department of the Army, it was designated as a Military Police Corps Unit. In September, 1952, the Stetson ROTC Unit was selected by the Department of the Army to institute the Branch General Program, which stresses general military subjects applicable to the Army as a whole with emphasis on leadership.

Students enrolled in the Advanced Course are not limited to any one Branch of the Army but may qualify for any one of the fifteen Special Branches, i.e.: Infantry, Artillery, Armor, Military Police, Quartermaster, Transportation, Engineers, Signal, Adjutant General, Finance, Ordnance, Chemical, Army Security, Military Intelligence, Medical Service. Those Branches requiring additional post graduate work may be considered after commissioning, i.e.: Judge Advocate, Dental, Veterinarian, and Chaplain. Selection for a special Branch is dependent upon each student's special talent, desire, recommendation of the University Guidance Committee and the Department of the Army quota requirements.

Regular Army personnel are assigned to the unit for teaching and administration. The standard course prescribed by the Secretary of the Army is followed.

The purpose of the ROTC is to provide, at college level, work that will qualify selected students as Reserve Officers in the United States Army. The course is designed to achieve this objective in a way which will parallel the student's preparation for a civil career. It is particularly helpful to students entering business, teaching, and legal fields. Many of the subjects taught will be of value, as consumer education, to all students.

PROGRAM CONTENT AND OBJECTIVES

ROTC instruction is governed by the yearly programs prescribed and published by the Department of the Army. The training consists of two courses—the Basic Course and the Advanced Course. The Basic Course, normally taken by freshmen and sophomores, is of two years' duration and consists of an average of three hours of instruction per week. The First Year Basic Course covers general military subjects applicable to the Army as a whole.

The Advanced Course is also of two years' duration, and is normally taken by juniors and seniors. It consists of a minimum of five hours of instruction per week. The Advanced Course also includes a six-week summer camp at the end of the first year, which is held at an Army installation designated by the Secretary of the Army. The Advanced Course pursues in detail general military subjects with emphasis on leadership.

Students enrolled in the ROTC receive elective academic credit as follows: For the Basic Course, four semester hours (one hour per semester); for the Advanced Course, eight hours (two hours per semester).

ENROLLMENT REQUIREMENTS

BASIC COURSE: In order to become regularly enrolled in the Basic Course students must be citizens of the United States, be not less than fourteen nor more than twenty-two years of age, and be physically qualified in accordance with Army standards for Reserve Officers.

ADVANCED COURSE: In order to become regularly enrolled in the Advanced Course ROTC, students must be citizens of the United States, be not less than fourteen nor more than twenty-seven years of age, be physically qualified in accordance with the Army standards for Reserve Officers, and have completed the entire Basic Course ROTC at Stetson University or such other institution as offers such a course, or have at least one year of active and honorable service in the Army, Navy, Air Force, Marine Corps, or Coast Guard of the United States.

CREDIT FOR ADVANCED STANDING IN THE BASIC AND ADVANCED COURSES

Credit may be granted for advanced standing upon initial enrollment in the ROTC courses for: previous active and honorable service in the Army, Navy, Air Forces, Marine Corps or Coast Guard of the United States; previous instruction received in Senior Division ROTC at some other institution; previous instruction received in Junior Division (High School) ROTC.

RESERVE COMMISSIONS

Upon successful completion of the Advanced Course and upon the recommendation of the President of the University and the Professor of Military Science and Tactics, the student is commissioned by the President of the United States as a Second Lieutenant in the Officers Reserve Corps.

REGULAR ARMY COMMISSIONS

Certain selected individuals designated as Distinguished Military Graduates of ROTC may receive Regular Army Commissions upon graduation. Distinguished Military Graduates are designated by the Professor of Military Science and Tactics and the President of the University on the basis of all-around scholastic and military excellence.

Graduates of the ROTC course who have received Reserve Commissions may apply for various periods of active duty with the Army after graduation. Such active duty may involve short periods of attendance at service schools or longer periods of troop duty.

CONTRACTS AND EMOLUMENTS

Advanced Course students are required, as a condition of enrollment, to sign a contract with the government whereby each student agrees, in return for payment of commutation of subsistence, to complete the entire Advanced Course, including the summer camp, and to devote at least five hours per week to such instruction during the academic year. Advanced students are paid commutation of subsistence monthly on the basis of the current rate prescribed by the Secretary of the Army. The rate is now ninety cents per day for a period not to exceed 595 days. During the summer camp period, students do not receive the commutation of subsistence but are paid at the same rate as a Regular Army private. In addition, students attending the summer camp receive travel allowances to and from the camp at the rate of five cents per mile.

DEFERMENT FROM SELECTIVE SERVICE

Within quota limitations, students selected for enrollment or continuance in the Senior Division ROTC (the Stetson Unit is so classified) may be deferred from induction under the Selective Service Act of 1948 until completion of the course, provided they remain in good standing in the ROTC and provided they sign a deferment

agreement wherein they agree to serve on active duty with the Army as commissioned officers for not less than two years upon completion of the ROTC course, if called by the Secretary of the Army.

UNIFORM AND TEXTS

All uniforms, texts, technical and classroom equipment are issued in kind to the students of both the Basic and Advanced courses. No individual expense accrues to the student by reason of his taking the ROTC Course except that a deposit of \$20 will be required to cover the items loaned to the student during the course.

WEARING THE ROTC UNIFORM

Students are required to wear the ROTC uniform whenever attending drill or ceremonies where the ROTC functions as a unit. The uniform is not normally required for ordinary classroom attendance in Military Science; however, students may wear the ROTC uniform for any appropriate occasion, while they are pursuing the course of ROTC instruction. For details of courses, see p. 64.

ADMISSIONS

Stetson University selects students whose character, health, and scholarship evidence their qualifications for taking advantage of the opportunities afforded by the University.

PROCEDURE FOR COLLEGE OF LIBERAL ARTS, SCHOOL OF MUSIC, SCHOOL OF BUSINESS

(For the College of Law, see pp. 79-80; for the Division of Graduate Studies, p. 38.)

Applicants should write to the Director of Admissions (or to any University officer) for application forms. These should be completed as early as possible; in 1953, applicants filing later than August 24 cannot be assured admission in September; after January 11, 1954, for the spring semester.

The application must be filed complete before it can be acted upon. *No applicant should come to DeLand until notified of his acceptance by the Registrar.* These are the normal requirements:

1. The University's application form.
2. Matriculation fee, \$10.00, payable once; not returnable if papers are filed and applicant is accepted.
3. Record of a recent medical examination in duplicate on the University form. Applicants to the ROTC should submit three copies. Veterans may present a service examination. An annual examination is required.
4. The names and addresses of three persons not members of the applicant's family to whom the University may write for recommendations.
5. High school transcript, standard test scores, and recommendation from the last high school attended are to be furnished by

high school graduates. Transfer students must file transcripts from all colleges attended; available test scores should be included.

6. Supplementary standard test scores, if required by the Admissions Committee.

Applicants under twenty-one or whose parents or guardians are responsible for them must file with the Registrar the name and address of the person with whom the University will communicate concerning grades, accounts, and the student's welfare. *It is the student's continuing responsibility to keep this address current.*

ADMISSION TO THE FRESHMAN CLASS

The student's total application must evidence desirable character and personality and the ability to do acceptable college work. He must be a graduate of an accredited secondary school, with a minimum of fifteen units of credit, three of which must be in English. Applicants presenting more than two vocational units will be required to give evidence of their ability to do acceptable academic work.

Applicants graduated from non-accredited high schools and applicants over twenty-one years of age unable to establish entrance otherwise may be admitted by examination. Entrance examinations are given only on written approval of the Dean or Director of the School or College concerned. The procedure outlined above should be followed.

ADMISSION TO ADVANCED STANDING

An applicant with a satisfactory average may be admitted to advanced standing from another college provided that he furnishes a statement that he is in good standing there and eligible to return. Courses will be transferred only if equivalent to those offered at Stetson and if graded C or better.

Courses from non-accredited colleges may be accepted provisionally under the same conditions as accredited work; they may be validated by one year (a minimum of thirty-one semester hours) of full-time work with an average of C. The above procedure should be followed.

ADMISSION OF SPECIAL STUDENTS

A limited number of students at least twenty-one years of age may be admitted upon approval of the Dean or Director of the College or School in which they desire to work. Evidence of ability and necessary preparation is required. *No work done as a special student may be counted ever toward a degree.* Applicants should apply as above.

ORIENTATION OF NEW STUDENTS

New students are required to come to the campus several days before registration in September to begin their orientation program which continues through the first semester. They take placement tests and on the basis of their scores are advised about courses and registration. One of the purposes of orientation week is to introduce them to administrative officers, faculty members, student body officers and leaders. Campus social and religious organizations assist in these activities. During the fall semester regular meetings, at which attendance is required, are held with faculty advisers to discuss adjustment to college life. Junior and senior transfers with satisfactory college records and acceptable test scores may be excused from these meetings.

Orientation week for 1953 is September 21-24.

CLASSIFICATION OF STUDENTS

Regular students are those registered as candidates for undergraduate degrees. They are *full-time* in any semester if they carry at least twelve semester hours of class work, *part-time* if they carry less. Regular students are *Freshmen* until they have completed twenty-eight hours, *Sophomores* on completion of twenty-eight hours, *Juniors* after completion of sixty-two hours, and *Seniors* when they have completed ninety-three hours with a C average.

Special students are those not eligible to work toward a degree.

Graduate students are those in progress toward a graduate degree.

Post-graduate students are those doing work beyond the undergraduate degree, but not candidates for graduate degrees.

ACADEMIC CREDITS AND CLASS LOAD

The academic year, from June to June, is divided into a summer session and two semesters. The semester hour is the unit of credit. One semester hour is earned for each class hour per week or for each two-hour laboratory period per week in a semester course.

The normal load for a student is sixteen hours each semester except in the College of Law, where it is fourteen hours. Students who earn a B average in one semester may register for eighteen hours in the following term. Heavier class loads may be undertaken only after successful petition to the Dean of the School or College. Additional class hours increase the tuition fee according to the regular scale. Probation students and others in special circumstances may find it advisable to carry less than normal loads. A twelve-hour load is the minimum for full-time classification.

CLASS ATTENDANCE

The method of instruction employed at Stetson requires regular attendance at classes. Two regulations govern absences: (1) A student missing classes to the detriment of his work will be warned by the instructor that further absences may result in a reduction of his grade; he will be reported to the Office of the Dean of the University. (2). Ten per cent of class meetings is regarded as a maximum of absences—for illness, emergencies, social activities, or whatever reason. A student should not expect to obtain a maximum grade after this many absences (six for a three-hour course); he may earn an F. Fewer absences than this may be allowed if the instructor invokes (1).

EXAMINATIONS, GRADES, QUALITY POINTS

EXAMINATIONS are given in all courses at the end of each semester. A student absenting himself from an examination without advance permission will be graded F in that course. Special examinations will be allowed only upon written approval of the Dean or Director of the College or School concerned.

GRADES AND QUALITY POINTS in courses represent the instructor's final estimate of the student's performance and are based on all work done during the semester. A (three quality points per semester hour), B (two quality points per hour), C (one quality point per hour), and D (no quality points per hour) are passing grades for which the student will receive credit. F (minus one quality point per hour) is the failing grade for which no credit is given. The quality point ratio is obtained by dividing the total quality points by the total hours.

For graduation a student must present a minimum of 124 semester hours and 124 quality points; 128 hours and quality points with four years of military science and tactics. If more than 124 hours are offered for any degree, a quality point ratio of 1.0, including all courses failed, must have been earned.

The C grade is the instructor's certification that the student has demonstrated the required mastery of the material. The grade of B signifies that the student has, for any combination of reasons, gained a significantly more effective command of the material than is generally expected in that course. The A grade may be interpreted to mean that the instructor recognizes exceptional capacities and exceptional performance. A student is graded D when his grasp of the course is minimal, but when the instructor believes the student would not profit by repeating. The F grade indicates failure to master the essentials and the necessity for repeating before credit may be allowed. Numerical grades may be used by individual instructors as a convenience but have no precise meaning and are not recognized by the University.

Some special grades are used to mark situations not described above. The temporary grade of I indicates absence from examination, or extension of time to complete work, for reasons approved in advance by the Dean or Director of the College or School concerned. The I must be removed by special examination before the end of the next academic session in residence; otherwise, it becomes F.

A student who has an approved withdrawal from the University in the first five weeks will receive a grade of W (no quality points). After the first five weeks, his grade will be WP (no quality points) or WF (minus one quality point), according to the estimate of his instructor. X (no quality points) indicates that a course has been dropped after the deadline but has been excused from penalty for sufficient reason; otherwise XF represents penalty (minus one quality point).

Juniors and seniors who choose elective courses numbered in the 100 series must earn B's to receive credit. A course may not be repeated to raise a passing grade.

No grade will be changed after it has been recorded in the Registrar's Office.

SCHOLASTIC HONORS

HONOR ROLL. Undergraduates and law students who carry a normal load (fourteen hours for the College of Law, fifteen hours for undergraduates) and earn no grade less than B are published each semester as the University Honor Roll.

DEAN'S LIST. Junior and senior undergraduates, and second-year and senior law students who carry a normal load with a quality point ratio of 2.5 are published each semester as the Dean's List.

GRADUATION HONORS. A student who has been in residence for at least two years and who has earned a quality point ratio of 2.5 is graduated *cum laude* (with honor). A student who has been in residence for at least two years and who has earned a quality point ratio of 2.7 is graduated *magna cum laude* (with great honor). A student who has been in residence for four years and has earned a quality point ratio of 2.9 with no grade below C is graduated *summa cum laude* (with highest honor).

ACADEMIC PROBATION AND SUSPENSION

Students whose cumulative academic averages drop below C will be placed on academic probation, which is continued until the C average is regained. If a student on probation fails to earn a C average in any semester, he is eligible to be dropped from the University. A student in his first freshman semester who fails all his work or who in a subsequent semester fails half his work is eligible to be dropped. Students dropped for academic failure may not re-enter the University except by permission of the Committee on Admissions; if readmitted they resume probationary status.

WITHDRAWALS

Official withdrawal from the University is granted by the Dean of the University only after proper clearance from the Dean of the School or College, the Dean of Men or Women, and the Business Office. Students who leave the University without proper withdrawal automatically suspend themselves and can be readmitted only with special permission from the University Committee on Admissions; the grade F is recorded for all courses.

DEGREE REQUIREMENTS

BACCALAUREATE DEGREES in the College of Liberal Arts, the School of Music, and the School of Business are conferred after completion of the academic programs prescribed and upon approval of the candidate by the faculties. Stetson reserves the right to refuse a degree whenever it appears that the character or conduct of the student will prevent his acceptable representation of the University. In addition to the requirements stated below, candidates for degrees in the School of Music and in the School of Business should consult the more detailed descriptions of the programs in those schools that appear later in this catalogue.

1. A minimum of 124 semester hours and 124 quality points must be presented for a degree; 128 hours and quality points with four years of military science and tactics. Forty hours must be of junior-senior rank, i.e., composed of courses numbered 300 or 400.
2. A year of residence, normally thirty-one hours, is required in the College or School in which the degree is earned; the final semester, normally sixteen hours, must be completed in residence.
3. Each degree program must include the general education courses described on p. 53. The Communications (G1-2) course must be completed in the first semesters of residence. The order of completion of the other courses in this series will be determined by the student and his adviser. In addition, each student must complete a course in the principles of capitalism.

Exceptions to this requirement are made in the School of Music and the School of Business. A student registering in either school should consult the pages of this catalogue concerning those curricula. In the College of Liberal Arts, exceptions are made for some pre-medical, pre-dental, pre-laboratory technology, and pre-engineering students. Exceptions may be made in the combination course in nursing.

Any part, or all, of the general education program may be exempted by examination upon request from a student whose qualifications indicate possible success in the examinations. An exemption does not carry credit, but affords a wider elective range.

A transfer student will be required to undertake those general education courses suited to his classification and previous training.

- 4. Undergraduates less than thirty years of age must take physical education for the first four semesters of their college work. Credit is not given in semester hours.
- 5. Every student must present six hours in religion.
- 6. Each candidate for a degree must offer a major in a department (e.g., English, religion, accounting, voice) or division (e.g., social science) of the School or College in which he is enrolled. He must have a C average in this major. The stipulations for each major are set out in this catalogue under the courses of study beginning on pp. 40, 88, 104. After the student has chosen his major, he will be advised by that division or department in the selection of all his courses. Not more than forty semester hours may be earned in one department. At least half the work in the major field must be in the 300 and 400 series.
- 7. A student whose academic career is interrupted by military service may complete the requirements for his degree under the catalogue of his first registration, provided that he has not changed his first declaration concerning his major study. Other students are expected to complete their degrees within six years of matriculation. Those failing to achieve graduation in this time may be required to satisfy the requirements of the current catalogue. All changes of major entail acceptance of the requirements of the current catalogue.

Degrees are conferred in June and in August. Students must file formal applications in the Office of the Registrar for the August, 1953, Commencement, not later than July 1, 1953; for the June, 1954, Commencement, not later than February 22, 1954; for the August, 1954, Commencement, not later than July 1, 1954.

THE BACHELOR OF LAWS DEGREE is described on p. 81 of this catalogue.

THE COMBINATION DEGREE is described on pp. 81 and 105.

THE GRADUATE DEGREES, Master of Arts and Master of Science, are described on pp. 38-39.

EXPENSES

Stetson University operates on the semester plan. Charges listed below are per semester unless otherwise noted. Charges for meals are subject to change at the beginning of any semester.

MATRICULATION FEE	\$ 10.00
(Charged all students except auditors once; not returnable if application papers are filed.)	

TUITION. Undergraduate tuition for twelve to seventeen hours in the College of Liberal Arts, School of Music, and School of Business.....	225.00
Less than twelve hours, and each hour over seventeen, per hour	15.00
Graduate tuition, College of Liberal Arts, per hour.....	15.00
College of Law, per hour.....	15.00

AUDITING FEES. College of Liberal Arts, School of Music, School of Business, lecture courses, per hour.....	5.00
Laboratory, secretarial, and applied music and art courses, per hour	15.00
College of Law, per hour.....	9.00

ROOMS IN DORMITORIES

Reservation Fee	\$ 10.00
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The prices of dormitory rooms vary according to number of occupants, bath facilities, and general desirability. The average price, which includes flat laundry, is \$90.00 a semester. A deposit of \$10.00 is required to reserve a dormitory room and will apply on the first bill. (It is refundable if cancellation is received by August 17 for the fall semester; by January 4, 1954, for the spring semester; or if the applicant is not accepted for admission). Rooms are assigned in the order of the receipt of the \$10.00 reservation fee. It is not always possible to assign the student the room of his first choice. Detailed information with the price scale and room descriptions will be sent upon request. Women should address all correspondence concerning rooms to the Dean of Women; men should write to the Director of Men's Housing.

MEALS. (Freshmen and sophomores are required to eat in the University Commons)	200.00
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STUDENT ACTIVITIES FEE.....	20.75
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COURSE FEES. Fees for materials, laboratories, rentals, etc., for specific courses are listed under each course; e.g., At215, 216, Cy101-102, Jm207, 208, Ps101, 102, Se101.

SPECIAL FEES

Laboratory breakage deposit	5.00
ROTC deposit	20.00
Room breakage deposit (refundable on graduation or withdrawal)	10.00
Graduation fee (except College of Law)	10.00
Graduation fee, College of Law	12.50
Cap and gown rental, bachelor's	2.50
Cap and gown rental, master's	5.50
Secretarial Science Certificate.....	5.00
Course change after registration, per course.....	1.00
Privilege of late registration.....	5.00
Thesis binding (two copies)	6.00
Gymnasium uniform: see p. 58.	

FEES IN THE SCHOOL OF MUSIC

Practice room, one hour daily (piano)	10.00
Practice room, one hour daily (voice)	6.00
Practice room, one hour daily (band or orchestral instrument)	4.00
Organ practice, one hour daily	20.00
Additional hours at 75% of first hourly rate.	
Orchestral instrument rental	6.00

A charge is made for private lessons in applied music when such private lessons are elected and not specifically required by a particular course of study. For the charges for private lessons, consult the Dean of the School of Music or the Business Office of the University.

INFORMATION CONCERNING EXPENSES

Registration is not complete until all charges are paid or arranged for at the Business Office. Advance payment may be made upon an estimate of expense, adjustment to be made following registration. Such payment eliminates delay in registration procedure. Partial payments may be arranged with the Business Manager prior to registration.

Grades are not recorded and transcripts are not issued for students with delinquent accounts. Refund of tuition and other returnable charges may be made at University option in the case of students called to military duty or forced to withdraw by events over which they have no control.

A student should expect University expenses of approximately \$525 to \$550 per semester.

Tuition and fees pay only sixty per cent of the cost of instruction for each student. Some parents make generous contributions to assist in meeting the total expense of a Stetson education for their children.

HOUSING

Unmarried undergraduate women and freshmen and sophomore men who do not live with their parents or guardians are required to room in University dormitories. Other unmarried undergraduates must live in places approved by the Dean of Women or Director of Men's Housing. Married students are admitted to the University and may live in the dormitories when rooms are available. The University reserves the right to require any student to live in a dormitory when this appears best for his welfare. Students who are eligible to live off campus should correspond with the Dean of Women or the Director of Men's Housing for assistance in finding satisfactory quarters. These arrangements should be completed well in advance of the student's arrival.

SCHOLARSHIPS

Funds have been established to reward academic excellence and to aid worthy students, by these individuals and others: Mrs. Jeanette Thurber Connor, Carrie F. Conrad, Mary S. Crozer, Mary E. Gunnison, Julia E. Holmes, Robert Shailor Holmes, E. L. Hon, A. D. McBride, Hunter McNeill, Frank R. Osborne, Fred Smith, E. Elizabeth Stetson, Marie Woodruff Walker, G. W. S. Ware; the Peace River Baptist Association. The awards are described below. Applications should be directed to the Committee on Scholarship Awards.

CLASS AWARDS. Eight full tuition scholarships are given annually to the two students in the freshman, sophomore, and junior classes of the College of Liberal Arts, the School of Music and the School of Business, and to one each in the first and second year classes of the College of Law, whose academic rank is highest in their respective classes.

UNIVERSITY SCHOLARSHIPS. Five full tuition scholarships are available each year to outstanding Florida high school graduates. They are awarded after a competitive examination held on Scholarship Day, usually in April. The awards are renewable semi-annually for a total of four years, provided that the recipient continues to demonstrate outstanding ability, scholastic achievement and contribution to life on the campus.

INTER-REGIONAL SCHOLARSHIPS. Five scholarships similar to the above are available to high school graduates from states other than Florida.

ART SCHOLARSHIPS. The Art Department awards one full tuition scholarship annually to the art major showing the greatest progress during the academic year.

One full tuition scholarship is given annually in national competition by the Scholastic Magazine, 7 East 12th St., New York 3, N. Y.; available to high school graduates.

The Florida Federation of Art awards an annual tuition scholarship in competition among Florida high school graduates. Apply to June Ziegler, Scholarship Chairman, P. O. Box 2286, Sarasota, Florida.

The Stetson Art Department offers one full tuition or two half tuition scholarships in competition (which closes April 1) among high school students. For information write to the Chairman, Art Department.

MUSIC SCHOLARSHIPS. Talented students of voice or instrumental music are awarded part or full tuition scholarships in recognition of their contribution to the musical life of the school.

SCHOLARSHIPS FOR FOREIGN STUDENTS. Students from foreign countries may be awarded scholarships; they should communicate with the Committee on Scholarship Awards.

VOLUSIA COUNTY HIGH SCHOOL SCHOLARSHIPS. A scholarship of \$225 per year, renewable throughout the four years of the recipient's college work, is offered annually to an outstanding student graduating from the DeLand, Seabreeze, Mainland, New Smyrna Beach, Pierson, and Seville high schools.

WILLIAM WALTER MANN SCHOLARSHIPS. The William Walter Mann Foundation gives six scholarships to the University annually in the amount of \$200 each. Students of superior character and ability are eligible for these awards.

FLORIDA STATE SENATORIAL AND HOUSE OF REPRESENTATIVES SCHOLARSHIPS. Each senatorial district and each representative from each county in Florida is provided annually with a certain number of \$200.00 scholarships available to students at this University who are in training to teach or to render governmental service in Florida. Prospective teachers holding these scholarships must have their programs approved by the Chairman of the Division of Education. For further information write to Dr. Ray V. Sowers, Stetson University, or to the State Department of Education, Tallahassee.

CHURCH LEADERSHIP SCHOLARSHIPS. The University joins equally with any one Baptist church in each Association of the Florida Baptist Convention in providing full tuition to a student selected and endorsed by his church and Association as possessing outstanding capacity as a lay leader. Applicants must show marked academic promise and be unable to attend Stetson without such financial assistance. These awards are renewable each semester for four years if the recipient continues to demonstrate outstanding ability, scholastic achievement, and to make a significant contribution to campus and church. The recipient's service to the University and a DeLand church will be reported regularly to his home church.

HONOR SCHOLARSHIPS. A limited number of half-tuition (\$225) scholarships are offered to high school graduates who have been elected to membership in the National Honor Society, or an equivalent honorary society, and are nominated by their high school principals as potential community leaders. Applicants must show superior academic promise, and be unable to attend Stetson without such financial assistance. These awards are renewable semi-annually for a total of four years, provided that the recipient continues to demonstrate outstanding ability, scholastic achievement and contribution to life on the campus.

GRADUATE SCHOLARSHIPS. Ten graduate scholarships in the amount of \$700 are available, at the discretion of the Graduate Council, to students working toward the Master's degree.

SERVICE SCHOLARSHIPS. The University awards scholarships in varying amounts to students in the several colleges and schools of the University upon recommendation of the head of the School or College, and upon evidence of outstanding service to the University.

RHODES SCHOLARSHIPS. Stetson men are eligible to apply for the Rhodes Scholarships at Oxford University, England. Character, scholarship, athletics, and leadership comprise the basis upon which selections are made.

DELAND ELKS MEMORIAL SCHOLARSHIP. DeLand Lodge No. 1463, B.P.O. Elks, in honor of its departed members, offers a four-year scholarship having a total value of \$3,000 to a high school senior of DeLand, Seville, or Pierson. Outstanding qualities of character, scholarship, promise of leadership, together with financial need are taken into account.

Seniors in the above high schools and Stetson undergraduates are eligible to apply through this lodge for the "Most Valuable Student" awards sponsored by the Elks National Foundation Trustees.

DAVIS BROTHERS SCHOLARSHIP FUND. Six hundred dollars is provided annually by this fund for the assistance of students whose scholarship, character, economic need and potential promise are considered by a special committee. Awards are restricted to students who have resided in Florida, Georgia, or Kentucky for ten years previous to entering Stetson and who intend to make their permanent home there.

L. MAXCY FOUNDATION SCHOLARSHIPS. A fund of \$5,000 has been established by Mr. L. Maxcy of Frostproof, Florida, to aid students selected by the Committee on Scholarship Awards.

STUDENT AID

The University joins with the Florida Baptist Convention in providing tuition to endorsed candidates for the Baptist ministry. Ministerial students from other denominations in Florida and Baptist ministerial students from other states may be granted aid toward their tuition. Minor sons and daughters of active Christian ministers who live in Florida are aided to the extent of one half their tuition. Wards of the Methodist Children's Home at Enterprise and of the Baptist Children's Home at Lakeland may be aided. Students who receive assistance from the state Vocational Rehabilitation Office are considered for tuition grants. An average of C is required of students receiving such aid.

EMPLOYMENT by the University is available to a limited number of students. The amounts students may earn vary with the type of work and the time available. Students should not plan to cover their total expenses in this manner. An average of C in academic work is required of those employed by the University. Correspondence should be addressed to the Work Scholarship Committee.

VOCATIONAL REHABILITATION SERVICE OF THE STATE DEPARTMENT OF EDUCATION. Various types of assistance are provided by this agency to persons who are handicapped. Applications should be addressed to the Vocational Rehabilitation Service, State Department of Education, Tallahassee.

LOAN FUNDS. Among the funds donated by those named above are generous provisions for loans to students. Applications should be made to the Committee on Student Loans.

PRIZES

THE HARRY L. TAYLOR PRIZE IN THE HUMANITIES. Full tuition for one year and a cash award of two hundred fifty dollars are given to the junior submitting the best essay on a selected subject in the humanities.

THE WALTER L. HAYS PRIZES. A first prize of two hundred dollars and a second prize of one hundred dollars are offered by Mr. Walter L. Hays for the best addresses on free enterprise and the American way of life.

THE JANET HOWARD TAYLOR SHAKESPEARE PRIZE. An annual award of fifty dollars is offered to the student who presents the best essay dealing with the times, plays, or contemporaries of Shakespeare.

THE SAM R. MARKS PRIZES IN RELIGION. A first prize of one hundred dollars and a second prize of fifty dollars are offered in annual competition for the best two presentations of a selected subject by a ministerial student or by a student majoring in the department of religion.

THE JEANNETTE THURBER CONNOR PRIZES. A first prize of twenty-five dollars and a second prize of fifteen dollars are offered for the two best essays on some aspect of Florida history.

Information concerning all prizes may be obtained at the Office of the Dean of the University.

STUDENT CONDUCT

Students are expected to conduct themselves with dignity and respect for the regulations of the University both on campus and off; violation is ground for disciplinary action. Men and women who break University regulations together share responsibility and are subject to equivalent penalties. The purchase, possession, or use of alcoholic beverages is forbidden. Detailed regulations together with definitions of conduct probation, social probation, conduct suspension, etc., are published in the *Student Handbook* and by the Deans of Women and Men. Entrance into the University indicates agreement to abide by the regulations.

THE CATALOGUE

The provisions of this BULLETIN are not to be regarded as an irrevocable contract. The Trustees and the Faculty reserve the right to modify, revoke, or add to University regulations at any time.

College of Liberal Arts

DIVISION OF HUMANITIES

BYRON H. GIBSON, *Chairman*

The Departments included in this Division are Art, Modern and Classical Languages, English, Philosophy, Religion, and Speech. They seek to bring about fuller, richer living through the stimulation and satisfaction of the appreciation of beauty, the cultivation of sound judgment, and the development of skills in communication. The humanities emphasize the values and principles on which to found the best life and relate them to everyday living. A major is offered in the broad field of the humane studies as well as in the individual departments. Generally, for a major in Humanities, the following are stipulated in addition to the general university requirements: twenty-four hours in language, twelve in English, six in history, and three each in history of art, speech, Greek classics in translation, philosophy or psychology, music history and appreciation.

DIVISION OF NATURAL SCIENCES

JOHN F. CONN, *Chairman*

The Departments included in this Division are Biology, Chemistry, Engineering, Mathematics, and Physics. Its objectives are to acquaint the student with the laws of nature, to provide training in the scientific method, to afford the opportunity for study of the natural sciences in a Christian atmosphere, and to offer a sequence of courses that will provide basic professional training in the natural sciences and pre-professional training in medicine, dentistry, and laboratory technology.

In addition to the general university requirements, a candidate for the B.S. degree in one of the laboratory sciences must present thirty hours in that department, ten hours in mathematics (Ms105-106), and ten hours in a second laboratory science.

For a major in mathematics the candidate must satisfy the general university requirements for the B.S. degree, present thirty hours in his major, and ten hours in a laboratory science.

Students who major in any department in this division are advised to take French or German. G7-8 and/or G9-10 may be waived when other courses in these subjects are required for the major. Upon the recommendation of the major professor and with the approval of the Dean of the College of a special program of studies, the A.B. degree may be earned in this Division.

PRE-MEDICAL AND PRE-DENTAL CURRICULUM. During recent years there has been an increasing tendency on the part of medical colleges to raise their entrance requirements. Many now require the Bachelor's degree as a prerequisite—the American College of Surgeons makes such a degree a definite requirement of its fellows. In general, medical schools require a minimum of ninety semester hours and dental schools require sixty. All schools belonging to the Association of American Medical Colleges specify that the following be included in the above requirement: English, six hours; general biology or zoology, eight hours; general chemistry, eight hours; organic chemistry, eight hours; physics, eight hours. Most approved schools require or strongly recommend the following in addition: comparative anatomy, embryology, analytical chemistry, physical chemistry, and a reading knowledge of French or German. Medical schools generally advise against taking such subjects as physiological chemistry, bacteriology, anatomy, and histology, but urge the student to complete his requirements in the social sciences and humanities. *Students planning to enter medical or dental schools should consult the catalogues of the schools they desire to attend for guidance.* The Medical College Admission Test is given at Stetson twice a year, usually in May and November.

PRE-LABORATORY TECHNOLOGY COURSE. The University provides training for those students who plan to take a graduate degree in medical technology. Work is also offered to prepare students for medical technology courses in those schools and hospitals which require only two years of college work. A Bachelor of Science degree and at least one year of graduate work is advised for students interested in this field, since positions in research laboratories and hospitals require the best preparation.

The course of study is similar to pre-medical preparation; each student should include in his work some physiology and bacteriology. The details of each program will be worked out with the Chairman of the Division. When possible it is desirable to plan the course with a clear understanding of the requirements of the graduate school at which the student plans to do further work.

COMBINATION COURSE FOR NURSES. This course is offered for those who wish to enjoy the cultural and scientific advantages of University training in addition to professional training. The work provides foundation studies for teaching and supervising in a school of nursing. Six years are needed to complete the course. The first two years must be spent at Stetson or at another accredited college or university. At the end of the second year, the student enters an approved school of nursing. Upon graduation (a three-year course), she re-enters Stetson. Her program of studies for this final year is planned in consultation with her adviser to complete graduation requirements. The Bachelor of Science degree is awarded for this course.

DIVISION OF SOCIAL SCIENCES

GILBERT L. LYCAN, *Chairman*

This Division includes Economics, Geography, History, Political Science, and Sociology. Journalism is administered by this Division. Study of the social sciences should guide the student toward an understanding of the bases and functioning of modern society and should help him to think realistically about social change and improvement. The several subject fields included in this Division cover a wide range of human experience, but they have an essential unity, utilize similar methods of approach, and share common objectives. A major is offered in the Division as well as in each of its departments. The group or divisional major comprises eighteen hours in one department, twelve in a second, and nine selected from the remaining social sciences.

DIVISION OF EDUCATION

RAY V. SOWERS, *Chairman*

Teacher Education, Psychology, Health and Physical Education, Internship and Field Service are included in this Division. From its beginning Stetson University has stressed professional training for teachers. This emphasis has been reinforced through the organization of Saturday and evening classes, the enlargement of summer session work, and the changes made in the curriculum to accommodate the internship program. The program of teacher education set forth here is designed to meet the requirements of Stetson University for graduation, and those of the Florida State Board of Education for certification in both the elementary and secondary fields without further examination.

Florida certification requires not less than forty-five semester hours of general preparation, a minimum of twenty hours of professional preparation including internship or practice teaching, and from twelve to thirty-six hours in the field of specialization. The general education courses required of all students for graduation (see page 53) meet the general preparation requirement. *Students planning to become teachers should consult the Chairman of the Division early in their courses.*

MEETING PROFESSIONAL PREPARATION REQUIREMENTS. Below are indicated certain courses offered at Stetson University which have been selected to meet professional preparation requirements of the State Department of Education. It is considered best practice that these courses be taken during the junior and senior years, terminating in the internship preferably the first semester of the senior year. It is important that this order be observed by all prospective teachers.

PROFESSIONAL COURSES REQUIRED FOR ALL TEACHERS

1. Foundations of Education—Required: six semester hours
Social Foundations: En245—School and Community, or En308—Educational Sociology
Psychological Foundations: En309—Educational Psychology, or En316—Child Psychology
2. General Methods—Required: six semester hours
En429—Teaching in the Public Schools (given during the first half of the semester in which the student interns)
3. Special Methods—Required: three semester hours
For elementary teachers: En325—Language Arts
For secondary teachers: En332—Special Methods in the Secondary School (or special methods courses provided in other departments)
4. Practical Experience—Required: ten semester hours
En430—Internship

AREA OF SPECIALIZATION

1. Elementary—Required: twenty-seven semester hours
En323—Teaching Science in the Elementary School
En324—Children's Literature or En333—Materials of Instruction
En326—Teaching Social Studies in the Elementary School
Gy102—Regional Geography
Gy375—Resources Use Education or Gy311—Conservation
Hpe305—The Teaching of Physical Education in the Elementary School
En335—Public School Art
En336—Public School Music
Hpe419—Methods and Materials of Health Education
2. Secondary—Specialization in subject matter fields for the secondary schools will follow requirements set forth in certification regulations of the State Department of Education.

THE PLACEMENT OF TEACHERS

It is the policy of the University to try to place its graduates in positions for which they are properly trained and fitted by scholarship and personality. The very large percentage of Stetson teachers placed in Florida schools and elsewhere in the past evidences a fine spirit of cooperation between the University and the public schools.

THE DIVISION OF GRADUATE STUDIES

WILLIAM HUGH MCENIRY, JR., *Chairman*

The graduate degrees Master of Arts and Master of Science are awarded by the College of Liberal Arts upon completion of the appropriate courses of study in the following departments: Biology, Chemistry, Economics, Education, English, History and Political Science, Modern and Classical Languages, Religion, and Sociology. Graduate study is under the supervision of the Graduate Council.

Application for admission to graduate study is made on a form provided by the Office of the Chairman of the Graduate Council. This form is required in addition to the credentials requested for admission to the University.

A baccalaureate degree from an accredited college or university is required of applicants. Transcripts of all undergraduate credits must be filed with the application. These transcripts and the supporting recommendations must present evidence of sufficient and satisfactory undergraduate preparation and of desirable character and personality.

The Graduate Record Examination is required and must be taken during the first term in residence if not completed before entrance.

The maximum class load is fifteen semester hours. The Council reserves the right to reduce the load for those who for any reason might endanger their standing by attempting the maximum. No in-service teacher may register for more than three semester hours in one term.

At the beginning of his study, the candidate must have his program approved by the heads of the departments in which he plans to work and by the Chairman of the Council. Usually the courses are chosen from two departments. Not fewer than eighteen hours may be in the major subject; not less than six in the minor. When the minimum eighteen hours are undertaken in the major, there may be an associated minor and an independent minor.

Each candidate must complete a minimum course of thirty semester hours. A thesis satisfies the requirement in the amount of six semester hours. If the student, with the approval of his major professor, elects not to write a thesis, he must present one research paper for approval in addition to the thirty hours. At the time of the applicant's acceptance for graduate study, he will be notified of any additional hours required of him above the thirty-hour minimum. The major professor determines what the additional courses must be.

Admission to study does not imply admission to candidacy for a degree, which is granted only upon completion of one semester at Stetson, written recommendation of the major professor, and approval of the Graduate Chairman.

One academic year in residence is required. The Council defines a year of residence as two semesters on campus, regardless of the

amount of work taken. Saturday and evening sessions are credited as one-fourth semester each. All students must spend one regular session in residence (fall semester, spring semester, or full-length summer session). The work for the degree ought to be completed within two years; it must be finished within six years.

A maximum of six semester hours earned elsewhere may be transferred to Stetson provided they are approved by the major professor and the Graduate Chairman. Transferred credit shall not reduce the required year of residence.

A reading knowledge of a modern foreign language may be required by the major department. A student who plans to take a doctorate should keep in mind that a reading knowledge of French and German is an almost universal minimum requirement.

Grades for graduate students are H, Honors; S, Satisfactory; and UC, UD, UF, Unsatisfactory. The Satisfactory grade denotes entirely acceptable work and approximates the undergraduate grades A and B. The Honors grade signifies exceptional performance. The Unsatisfactory grade indicates the undergraduate level of performance.

The candidate who writes a thesis must submit two copies for binding. One copy is presented to the professor who directs the research; the other is deposited in the University Library. The thesis must be ready for binding prior to time of the oral examination. The fee for binding two copies is \$6.00.

Each candidate must pass an oral examination covering the thesis, and the fields of his graduate study together with general knowledge appropriate to mastery of his field. Preliminary to the oral, the major department may require a comprehensive written examination. Prior to the oral, typewritten briefs of transferred courses together with an abstract of the thesis, or research paper, must be filed with the Graduate Chairman. Six copies are required.

Courses of Instruction

EXPLANATION OF COURSE NUMBERS AND SYMBOLS

Courses in the various Schools and Divisions are designated by the following symbols:

Art	At	Journalism	Jm
Biology	By	Latin	Ln
Business Administration	Bn	Mathematics	Ms
Chemistry	Cy	Military Science and Tactics.....	My
Economics	Es	Music	Mc
Education	En	Philosophy	Py
Engineering	Eg	Physical Education Activities.....	Pn
English	Eh	Physics	Ps
French	Fh	Political Science	Pe
General Education	G	Psychology	Psy
Geology	Gly	Religion	Rn
Geography	Gy	Russian	Rsn
German	Gn	Secretarial Science	Se
Greek	Gk	Sociology	Sy
Health and Physical Education	Hpc	Spanish	Sh
History	Hy	Speech	Sp

Courses numbered 000 are non-credit courses designed to prepare students whose preparation is inadequate for University work. Other numbers show the year intended: *Lower Division*—100 courses for freshmen, 200 for sophomores; *Upper Division*—300 for juniors, 400 for seniors; courses numbered 500 and above are for graduate students.

The numbers in brackets following the title of the course indicate the amount of credit and the sequence:

- (3-3) Straight year course, first semester prerequisite to second, no credit for first without second semester.
- (3, 3) First semester prerequisite to second, but credit given for first without second.
- (3) (3) Credit given for either semester separately.
- (3) Single semester course.

ART

SARA EDITH HARVEY, *Professor*

LOUIS AND ELSIE FREUND, *Artists in Residence*

GEORGE H. GAINES, *Assistant Professor*

In addition to the general requirements of the University, thirty semester hours are required for a major in this department, including the following courses: At 101, 102, 105, 106, 211, one semester of art history, and two semesters of a modern foreign language.

At 101 ART APPRECIATION (3). Fundamental principles governing art in its various forms: art in the home, textiles, pottery, industrial art and civic art.

- At102* INTRODUCTION TO ART (3). Design and representation presented in lectures and studio practice. Practical problems of the visual artist. Prerequisite to courses in drawing, painting, or design. Fee \$6.00.
- At105, 106* DRAWING, PAINTING, AND COMPOSITION (3, 3). Introduction to drawing, painting and composition: still life, landscape and figure, with a variety of mediums. Prerequisite: *At102* or its equivalent. Fee \$6.00 per semester.
- At203, 204* PRINCIPLES OF COMMERCIAL ART (3, 3). Lettering and layout, package design, display advertising, advertising design. A portfolio of the best work is collected. Fee \$6.00 per semester.
- At211, 212* PRINCIPLES OF DESIGN (3, 3). Exercise and experimentation in various media and materials. Fee \$6.00 per semester.
- At215, 216* ARTS AND CRAFTS (3, 3). A survey of arts and crafts activities in an educational program: weaving, ceramics, textile printing processes, minor crafts; jewelry and metalwork. Fee \$16.50 per semester.
- At217, 218* SCULPTURE (2, 2). Clay modeling, plaster carving, ceramic sculpture; armature building, plaster casting, and rubber mould making; wood and stone carving. Fee \$6.00 per semester.
- At301, 302* HOME DECORATION (3) (3). Arrangement and color harmonies; history of period furniture. Practice in rendering house plans and elevations.
- At305, 306* DRAWING, PAINTING, AND COMPOSITION (3, 3). An advanced course with attention to current trends. Prerequisite: *At205, 206*. Fee \$6.00 per semester.
- At309, 310* FASHION ILLUSTRATION (3, 3). The essentials of fashion art, including materials, methods, and techniques, current and historic. Original costumes in various mediums designed by the student. Fee \$6.00 per semester.
- At311, 312* ART HISTORY (3) (3). Architecture, painting and sculpture from the earliest times; the relation of art to the civilization that produced it. From the Renaissance to present times in *At312*.
- At315* ADVANCED CRAFTS (3). Prerequisite: *At215, 216*. Fee \$16.50.
- At335* ART EDUCATION FOR THE ELEMENTARY GRADES (3). For description see *En335*.
- At345* ART EDUCATION FOR THE SECONDARY SCHOOLS (3). For description see *En345*.
- At402* PHILOSOPHY OF THE ARTS (3). For description see *Eh402*.
- At405, 406* PAINTING AND COMPOSITION (3, 3). Emphasis on mural and portrait painting. Prerequisite: *At305, 306*. Fee, \$6.00 per semester.
- At485, 486* INDEPENDENT STUDY (3, 3).

BIOLOGY

A. M. WINCHESTER, *Professor*

DOROTHY L. FULLER, ELMER C. PRICHARD, *Associate Professors*

BARBARA CALHOUN, *Instructor*

The requirements for a major in the Biology Department are those stated on p. 34 for the Division of Natural Sciences. G9-10 or By101 is prerequisite to advanced work.

By101 GENERAL ZOOLOGY (5). Study of animal life in phylogenetic sequence; principles of genetics, embryology, and adaptation. For premedical students and others exempt from G9-10. Credit will not be given for both G9-10 and By101. Three hours lecture and four hours laboratory per week. Fee \$10.00.

By102 GENERAL BOTANY (5). Basic principles of plant life as illustrated by structure, physiology, classification and genetics. Three hours lecture and four hours laboratory per week. Fee \$10.00.

By201 HUMAN ANATOMY AND PHYSIOLOGY (4). Principles of human physiology and anatomy; laboratory work on the anatomy of a small mammal, the human skeleton, manikin, and models. Physiological experiments on various subjects. Two hours lecture and four hours laboratory per week. Fee \$10.00.

By202 FIELD BOTANY (4). Collection and identification of plants; emphasis on ecological relationships. One hour lecture and six hours laboratory per week. Prerequisite: By102. Fee \$10.00.

By301 BACTERIOLOGY (5). Bacteria and related micro-organisms, their economic importance and relation to disease. Methods of handling, growing, and identification of important bacteria together with the physiological reactions they produce on artificial media. Two hours lecture and six hours laboratory per week. Fee \$10.00.

By302 GENETICS (4). Principles of heredity with particular emphasis on the human. Laboratory includes crossing of fruit flies as an illustration of the mechanism of heredity. Some attention to eugenics. Three hours lecture and two hours laboratory per week. Fee \$10.00.

By303 COMPARATIVE VERTEBRATE ANATOMY (5). Comparative study of the organ systems of selected vertebrates with special reference to their phylogenetic relationships. Two hours lecture and six hours laboratory per week. Fee \$10.00.

By304 VERTEBRATE EMBRYOLOGY (4). Maturation of reproductive cells, fertilization, cleavage, and the development of the principal organs of selected vertebrate types. Laboratory work on the early embryonic stages of the frog, chick, and rabbit; the later embryonic stages of the pig. Two hours lecture and four hours laboratory per week. Fee \$10.00.

- By306* INVERTEBRATE ZOOLOGY (4). Morphology and taxonomic relationships of invertebrate animals. Two hours lecture and four hours laboratory per week. Fee \$10.00.
- By401* HISTOLOGY AND CYTOLOGY (5). Histological study of vertebrate tissues; cell structure with particular emphasis on the chromosomes. Prerequisite: Eight hours of biology. Two hours lecture and six hours laboratory per week. Fee \$10.00.
- By402* HISTOLOGICAL TECHNIQUE (3). Preparation of tissue for microscopic study; methods of killing, fixing, embedding, sectioning, and staining of different types of tissue. Prerequisite: Four hours of advanced biology. One hour lecture and four hours laboratory per week. Fee \$10.00.
- By403* PARASITOLOGY (4). Animal parasites and method of spread. Particular attention to parasites of man and other higher animals. Prerequisite: Four hours of advanced biology. Two hours lecture and four hours laboratory per week. Fee \$10.00.
- By404* ENTOMOLOGY (3). Structure, habitat, classification, pathogenic relationships, and economic importance of insects. A collection of insects is made. One hour lecture and four hours laboratory per week. Fee \$10.00.
- By406* SELECTED TOPICS IN BIOLOGY (2). Broad principles and theories of biology; biogenetic law, plant and animal migration, interrelation of species, evolution, cell doctrine, etc. Prerequisite: Eight hours of advanced biology. Two hours lecture per week.
- By410* EUGENICS (2). Biological and social forces in relation to heredity. *By201* and *302* are recommended as preparation.
- By485, 486* INDEPENDENT STUDY (3, 3). Prerequisites: Sixteen hours of biology and permission. Fee \$10.00.
- By501, 502* BIOLOGICAL RESEARCH (3, 3). Graduate students. Fee \$10.00.
- By555, 556* THESIS (3, 3).

CHEMISTRY

JOHN F. CONN, LEONARD GEORGE TOMPKINS, JOHN V. VAUGHEN, *Professors*

For a major in chemistry, *Ms301*, *302* and nine hours of German are required in addition to the Divisional requirements stated on p. 34.

Cy101-102 GENERAL CHEMISTRY (5-5). Fundamental laws and theories of chemistry; properties of a number of common elements and their compounds. Contributions of chemistry to modern life. Prerequisite to all advanced courses. Three hours lecture and recitation and four hours laboratory per week. Fee \$10.00 per semester.

- Cy201 QUALITATIVE ANALYSIS (3).** Introduction to the theories and procedures of qualitative analysis; separation and identification of both acid and metallic radicals. One hour lecture and four hours laboratory per week. Fee \$10.00.
- Cy202 QUANTITATIVE ANALYSIS (3).** Elementary quantitative analysis, utilizing volumetric methods in acidimetry, alkalimetry, oxidation and reduction, iodimetry and precipitation. Prerequisite: Cy201. One hour lecture and four hours laboratory per week. Fee \$10.00.
- Cy301 QUANTITATIVE ANALYSIS (3).** Gravimetric methods of analysis of simple compounds and some of the more complex substances, including ores and cement. Prerequisite: Cy201. One hour lecture and four hours laboratory per week. Fee \$10.00.
- Cy303, 304 ORGANIC CHEMISTRY (4, 4).** Introduction to the study of carbon compounds, their properties and methods of preparation. Type reactions are stressed. Two hours lecture and four hours laboratory per week. Fee \$10.00 per semester.
- Cy385, 386 INDEPENDENT STUDY (3, 3).** Prerequisites: Permission, two years of chemistry with B average. Fee \$10.00.
- Cy401, 402 PHYSICAL CHEMISTRY (4, 4).** Theories of modern physical chemistry. Special attention to chemical kinetics, colloidal phenomena, the ionic theory, electro-chemistry, and the phase rule. Prerequisite: Cy201. Two hours lecture and four hours laboratory per week. Fee \$10.00 per semester.
- Cy403 ORGANIC PREPARATIONS (3).** Preparation of a number of organic compounds not prepared in Cy303, 304. Special attention to percentage yields and purity of compounds prepared. Prerequisites: Cy303, 304. Six hours laboratory per week. On demand. Fee \$10.00.
- Cy404 COLLOIDS (3).** Preparation and study of the behavior of various types of colloidal systems: the phenomenon of absorption; applications. Prerequisite: Cy201. One hour lecture and four hours laboratory per week. On demand. Fee \$10.00.
- Cy406 SPECIAL METHODS OF QUANTITATIVE ANALYSIS (3).** Laboratory courses to meet the needs of the individual student. Problems offered in food analysis, water and milk analysis, oil and fuel analysis, fertilizer analysis, soil analysis, organic ultimate analysis. Prerequisites: Cy201, 202. Six hours laboratory per week. On demand. Fee \$10.00.
- Cy407, 408 ADVANCED ORGANIC CHEMISTRY (3, 3).** Modern theories of structure and interpretations of organic reactions. Prerequisites: Cy303, 304.
- Cy411, 412 QUALITATIVE ORGANIC ANALYSIS (2, 2).** Identification of pure organic compounds, separation of mixtures and identification of their components. Prerequisites: Cy303, 304. Four hours laboratory per week. Fee \$10.00 per semester.

- Cy414* INORGANIC PREPARATIONS (3). Refinement of technique in inorganic chemistry and the preparation of some of the more unusual inorganic compounds. Prerequisites: *Cy201*, *202*. Six hours laboratory per week. On demand. Fee \$10.00.
- Cy415* INDUSTRIAL CHEMISTRY (3). Some problems of manufacture of fine and heavy chemicals on a large scale—equipment design, corrosion, mixing, safety, storage, handling, shipping. On demand. Fee \$10.00.
- Cy485, 486* INDEPENDENT STUDY (3, 3). Fee \$10.00.
- Cy501, 502* CHEMICAL RESEARCH (3, 3). Graduate students. Fee \$10.00.
- Cy555, 556* THESIS (3, 3).

ECONOMICS

RICHARD F. ERICSON, *Associate Professor*
EUGENE W. GRINER, *Assistant Professor*
FRANK M. PHILLIPS, *Visiting Professor*

The General Economics sequence (*Es101*, *Es102*, *Es201*), or its equivalent, is a prerequisite to all advanced courses in this department. In addition to the general University requirements and the requirements of the Division of Social Sciences, majors must satisfactorily complete a minimum of seven upper division courses in economics, and must either take two years' work in a foreign language or demonstrate by examination an equivalent competence.

- Es101* GENERAL ECONOMICS I (3). Economic and financial institutions in the United States. Analysis of existing institutional structure; appraisal of present institutional arrangements in terms of economic objectives.
- Es102* GENERAL ECONOMICS II (3). Development of national income accounting as a tool of economic analysis. Use of national income statistics; application of national income concepts in formulation of general economic policy. Prerequisite: General Economics I.
- Es201* GENERAL ECONOMICS III (3). Analysis and evaluation of price theory in view of the competitive situation characteristic of American economy. Theory of income distribution in terms of functional shares. Prerequisite: General Economics I and II.
- Es303* PRINCIPLES OF MONEY AND BANKING (3). Origins and development of modern commercial and central banking; structure and functions of the Federal Reserve System. Consideration of theories of the value of money; interrelationships of money and prices, income and employment. Elementary theory of international exchange.

- Es308* MONETARY AND FISCAL THEORY (3). Theories of money and credit, their policy implications. Review and critique of Federal Reserve-Treasury relationship since World War II, proposals advanced for the reconciliation of basic monetary-fiscal policy conflicts. Relationship between the public debt, money, and general level of economic activity.
- Es317* ECONOMIC HISTORY OF THE UNITED STATES (3). Economic development of modern Europe and the extension of European economic influences and institutions to the United States. Commercial, industrial and economic development of the United States.
- Es318* ECONOMICS OF PUBLIC UTILITIES (3). Nature and evolution of the public utility concept. Analysis of public utility policy; especial reference to the electric power and railroad industries.
- Es321* MATHEMATICS FOR THE ECONOMIST (2). Application of mathematical techniques to the solution of economic problems; introduction to mathematical economics.
- Es334* STATISTICS (3). Collection and tabulation of statistical data; graphic presentation; measures of central tendency and dispersion; analysis of time series; index numbers, correlation and forecasting. Applications of statistical methods to economic and social problems.
- Es352* LABOR ECONOMICS (3). Economic problems of the wage-earner in modern society, trade unionism, collective bargaining, public policy; economics of income and personal security.
- Es401* PRINCIPLES OF CAPITALISM (1). President's seminar.
- Es402* THE AMERICAN IDEA (1). President's seminar.
- Es408* DEVELOPMENT OF ECONOMIC THOUGHT (3). From the earliest times; emphasis upon English classical economic thought, mercantilism, and neoclassicism.
- Es409* COMPARATIVE ECONOMIC SYSTEMS (3). Theoretical alternatives in the economic organization of production and distribution. Analysis of existing national economics: U.S.S.R., Great Britain, United States.
- Es412* PUBLIC FINANCE (3). Tax and expenditure policies of various levels of government; the federal fiscal system. Debt management, level and structure of federal revenues and expenditures. Economics of tax impact, shifting and incidence.
- Es415* ADVANCED ECONOMIC THEORY (3). Assumptions and foundations of modern economic theory: theory of value, utility, demand, production, and distribution. The technique of indifference analysis; empirical cost functions and price policy. Concepts of economic optimums and theories of the maximization of economic welfare.
- Es416* CONTEMPORARY ECONOMIC THEORY (3). Emphasis on the American economists.

- Es419* BUSINESS CYCLES (3). Statistical evidence indicating patterns of business fluctuations; deductive and inductive theories of business cycles; the stagnation thesis. Problems in forecasting levels of business activity; business cycle theory and policy. Prerequisites: *Es303*, *Es308*.
- Es420* INTERNATIONAL ECONOMICS (3). Theory of international trade; analytical tools that may be used in the solution of the problems of exchange rates, monetary standards, tariffs, trade barriers, debts, and international trade.
- Es432* MANAGERIAL ECONOMICS (3). Application of the theory of the firm to practical business situations. Use of economic theory by the businessman. Economic interpretations of business data; economic analysis as a tool of business-policy formulation.
- Es452* THE ECONOMICS OF ORGANIZED LABOR (3). The evolution, nature, and significance of the labor movement; analysis and evaluation of the various wage theories. Prerequisite: *Es352*.
- Es485, 486* INDEPENDENT STUDY (3, 3).
- Es495* SENIOR SEMINAR. Advanced study in areas of student interest. Prerequisite: Permission.
- Es501* SEMINAR IN MONETARY AND BANKING THEORY (3).
- Es502* SEMINAR IN TAXATION AND FISCAL POLICY (3).
- Es503* SEMINAR IN COMPARATIVE ECONOMIC SYSTEMS (3).
- Es504* SEMINAR IN GENERAL ECONOMIC THEORY (3).
- Es555, 556* THESIS (3, 3).

EDUCATION

RANDOLPH L. CARTER, HUBER W. HURT, RUBERT J. LONGSTREET,
 RAY V. SOWERS, *Professors*
 GEORGE W. HOOD, HARLAND C. MERRIAM, *Assistant Professors*

In addition to the general University requirements a minimum of twenty-seven hours is required for a major. The courses must meet the twenty-hour minimum of professional preparation for the Florida Graduate Certificate. The requirements for the field of specialization must also be met. *It is imperative that students working toward certification consult the Chairman of the Division of Education early in their courses.*

- En102* REGIONAL GEOGRAPHY (3). For description see *Gy102*.
- En245* SCHOOL AND COMMUNITY (3). Interaction of the individual with social groups; attention to school and community relationships.
- En305* TEACHING PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL (3). For description see *Hpe 305*.

- En306* TEACHING PHYSICAL EDUCATION IN THE HIGH SCHOOL (3). For description see Hpe 306.
- En308* EDUCATIONAL SOCIOLOGY (3). Education from the standpoint of group needs. Adjustment of the child to social, civic, economic, and ethical forces of modern society.
- En309* EDUCATIONAL PSYCHOLOGY (3). Psychological principles in relation to growing children; the learning process, motivation, individual differences and their measurement, personality problems and statistical procedures.
- En316* CHILD PSYCHOLOGY (3). For description see Psy316.
- En323* TEACHING SCIENCE IN THE ELEMENTARY SCHOOL (2). Subject matter, materials, and procedures; teaching arithmetic; organization and direction of units of work.
- En324* LITERATURE FOR CHILDREN (3). Survey of the literature and guidance in effective presentation.
- En325* TEACHING LANGUAGE ARTS IN THE ELEMENTARY SCHOOL (3). Reading, language, spelling, handwriting, and the importance of listening; subject matter, materials, organization; procedures at different levels of development; study of authorities in the field; lesson planning. Courses of study in leading school systems.
- En326* TEACHING SOCIAL STUDIES IN THE ELEMENTARY SCHOOL (2). Subject matter, materials, and procedures; organization and direction of units of work.
- En332* SPECIAL METHODS IN THE SECONDARY SCHOOL (3). Lesson plans, pupil work units; materials and procedures. Critical study of student projects. Evaluation, marking, reports; classroom control and discipline.
- En333* MATERIALS OF INSTRUCTION (3).
- En335* METHODS AND MATERIALS OF TEACHING ART IN THE ELEMENTARY GRADES (3). Developing the child's appreciation and creative ability through drawing, design, color, and craft work.
- En336* METHODS AND MATERIALS OF TEACHING MUSIC IN THE ELEMENTARY GRADES (3). Music literature for children, basic and supplementary texts and methods of presentation of all essential music problems at elementary school level. Prerequisite: Mc100 or equivalent.
- En345* ART EDUCATION FOR THE SECONDARY SCHOOLS (3). Developing pupils' appreciation and creative ability; correlation of art and other school activities. Fee, \$6.00.
- En375* RESOURCES USE EDUCATION (3). Human, natural, and institutional resources of an area in relation to its educational program and the standard of living of its people.
- En406* CHARACTER EDUCATION (3). Effective approaches to the interests and problems of youth by character-building agencies.

- En407* PSYCHOLOGY OF CHRISTIAN PERSONALITY (3). For description see Rn407.
- En410* GENERAL SURVEY OF GUIDANCE (3). Aims, principles, problems, and techniques of guidance in relation to the student's field.
- En411* GROUP GUIDANCE: PRINCIPLES AND TECHNIQUES (3). Dynamics of interpersonal relationships; use of tests; developing effective social skills. Prerequisite: En410.
- En412* INDIVIDUAL GUIDANCE: PRINCIPLES AND TECHNIQUES (3). Dynamics of personal adjustment; use of tests; collection and interpretation of data; interviewing and counseling techniques. Prerequisite: En411.
- En413* OCCUPATIONAL GUIDANCE: PRINCIPLES AND TECHNIQUES (3). Occupational structure; job analysis; testing; counseling. Group insurance: retirement, security. Vocational choice and life investment.
- En419* METHODS AND MATERIALS FOR HEALTH EDUCATION (3). For description see Hpe419. Prerequisite: Hpe201.
- En420* COMMUNITY HEALTH (3). Health problems in home and community; nature and prevention of communicable diseases; protecting and improving community health.
- En422* DIRECTED LEARNING (3). Improvement of study methods and development of reading skills.
- En423* TESTS AND MEASUREMENTS I (3). For description see Psy423.
- En424* TESTS AND MEASUREMENTS II (3). For description see Psy424.
- En429* PRINCIPLES OF TEACHING IN THE PUBLIC SCHOOLS (6). Overview of development and philosophy of the school program. Principles of teaching, curriculum, evaluation, organization, and administration. Required in internship semester.
- En430* INTERNSHIP (10). The student spends eight or more weeks in a public school participating in all of the activities of a teaching situation. Preparation and follow-up at the University under the guidance of the Director of Interns and the major professor. Seminar two hours each day during the last week of the semester. Prerequisites: for secondary teachers—En308, En332, and En309 or En316; for elementary teachers—En308, En325, and En309 or En316.
- En431* SEMINAR FOR DIRECTING TEACHERS OF INTERNS (3). Florida procedures for supervising teachers; acquainting the intern with the teacher's functions.
- En433* SEMINAR: PROBLEMS OF THE BEGINNING TEACHER (3).
- En447* LEADERSHIP OF YOUTH (3). Principles of leadership through group activities in school and community life.

- En505* PHILOSOPHY OF EDUCATION (3). Critical examination of current educational theory and practice.
- En507* HISTORY OF AMERICAN EDUCATION (3).
- En521* PRINCIPLES OF EDUCATIONAL RESEARCH (3). Papers and theses.
- En532* EVALUATION OF THE ELEMENTARY SCHOOL PROGRAM (3). Practices and materials developed by the Southwide Study of Elementary Education.
- En541* PUBLIC SCHOOL ADMINISTRATION (3).
- En543* PRINCIPLES OF SUPERVISION (3). Supervision and the democratic principles involved; organizational and administrative features of a program of supervision.
- En545* CONTEMPORARY PROBLEMS IN FLORIDA PUBLIC EDUCATION (3). The Florida Citizens' Committee report; an analysis of the 1945-47 school legislation; status of the foundation program in local and county school units. Improving the educational program through cooperative planning at the community and county level.
- En555, 556* THESIS (3, 3).

ENGINEERING

CURTIS M. LOWRY, *Professor*

The Engineering Department is equipped to offer two years of work. Seventy-two semester hours may be earned. Each student's program is planned to meet the requirements of the school to which he intends to transfer. Pre-engineering students are exempted from most general education courses.

- Eg101, 102* MECHANICAL DRAWING (2, 2). Practice in the use of drawing instruments, in lettering, and in preparing working drawings. Sketches, detail, and assembly drawings; tracings and blue prints. One four-hour period per week. Fee \$5.00 per semester.
- Eg103, 104* MACHINE SHOP (2, 2). Mathematical principles and operation of the lathe, shaper, milling machine, grinding machine and drill press. Plain cylindrical, taper, thread cutting, gear making and precision grinding; electrical and gas cutting and welding. Shop practice supplemented by lectures and problems. One four-hour period per week. Fee \$11.00 per semester.
- Eg105, 106* DESCRIPTIVE GEOMETRY (1, 1). Projection, intersection and development of lines, planes and solids.
- Eg201, 202* LAND SURVEYING (3, 3). Care and use of instruments, land surveys, line running, traverse; computation of area, levels and profiles. Establishments of meridians, city surveys, simple curves, stadia and plane table plotting, map making, contours and earth work. Three two-hour periods per week.

- Eg203, 204* MECHANICAL DRAWING (2, 2). Continuation of *Eg102*. One four-hour period per week.
- Eg205* STATICS (5). Theory and practice in determining stresses in structures.
- Eg206* STRENGTH OF MATERIALS (5). Determination of simple and combined stresses and deformations, solutions of numerous problems concerning design and investigation of beams, columns, shafts, pipes and footings.

ENGLISH

BYRON H. GIBSON, JOHN HICKS, WM. HUGH MCENIRY, JR., *Professors*
MARY CATHRYNE PARK, FRANK R. TUBBS, *Associate Professors*
MARY T. LOWRY, *Assistant Professor*
MARY LOU PRICHARD, *Instructor*

In addition to general University requirements, a major must present twenty-four hours (including *Eh201, 202*), six hours in history, six hours in philosophy or psychology, and twelve hours in modern foreign languages. *G1-2* is prerequisite to all courses.

- Eh201, 202* SURVEY OF ENGLISH LITERATURE (3, 3). From *Beowulf* to Thomas Hardy, emphasizing the principles and methods of literary interpretation and appreciation. Required of majors.
- Eh205* WORD STUDY (3). Vocabulary building as a necessary means to improve thinking, reading, listening, writing, and speaking.
- Eh301, 302* AMERICAN LITERATURE (3, 3). American verse and prose reflecting the motivating ideas in the American scene. Considerable attention given to literary forms and to the development of appreciation.
- Eh303* BRITISH POETRY OF THE ROMANTIC PERIOD (3). Introductory consideration of the beginnings of romanticism; Wordsworth, Coleridge, Scott, Byron, Shelley, and Keats.
- Eh304* BRITISH POETRY OF THE VICTORIAN PERIOD (3). Continuation of *Eh303*; Tennyson, Browning, Arnold, the Rossettis, and Swinburne.
- Eh307* ADVANCED GRAMMAR (2). Descriptive grammar for ministerial students, prospective teachers and lawyers. Some attention to historical grammar.
- Eh315* THE EIGHTEENTH CENTURY (3). Prose, poetry, and drama of the eighteenth century to the death of Samuel Johnson. Introductory study of Dryden followed by emphasis on Pope, Swift, Johnson, Goldsmith, and Sheridan.
- Eh323* CREATIVE WRITING (2). Practice and guidance for students interested in writing; story, poetry, and imaginative essay; frequent conferences and group analysis of student writings. Prerequisite: Permission.

- Eh326 MODERN POETRY (3). American and British poetry of the present century.
- Eh331 GREEK LITERATURE IN TRANSLATION (3).
- Eh332 LATIN LITERATURE IN TRANSLATION (3).
- Eh333 DEVELOPMENT OF THE ENGLISH NOVEL (3). Prose fiction as a literary type; Fielding to Joyce.
- Eh334 DEVELOPMENT OF THE AMERICAN NOVEL (3). Evolution of the American novel as an art form; Hawthorne, Melville, Twain, James, and twentieth century writers.
- Eh341, 342 SURVEY OF DRAMATIC LITERATURE (3, 3). Origins of drama; development to present. Dramatic forms and styles; dramatic theory. Representative plays.
- Eh402 PHILOSOPHY OF THE ARTS (3). Relationships between music, painting, drama, literature, architecture.
- Eh406 MILTON (3). Milton's poetry, emphasizing *Paradise Lost*; brief attention to the prose.
- Eh407 SHAKESPEAREAN COMEDY (3).
- Eh408 SHAKESPEAREAN TRAGEDY (3).
- Eh411 CHAUCER (3). Chiefly *The Canterbury Tales*, with the background of Chaucer's life and times.
- Eh413 HISTORY OF THE ENGLISH LANGUAGE (3). Development of the English language; its place among the languages of the world.
- Eh417 LITERARY CRITICISM (3). Problems and principles important in appreciation and judgment; attention to past and present critical theories.
- Eh421 MODERN DRAMA (3). Representative plays, illustrating technique, subject matter, and treatment. Some history of the drama.
- Eh423 OLD ENGLISH (3). Elementary study of Old English (Anglo-Saxon). Emphasis on the language, with readings.
- Eh485, 486 INDEPENDENT STUDY (3, 3).
- Eh501, 502 SEMINAR IN NINETEENTH CENTURY AMERICAN LITERATURE (3, 3).
- Eh503, 504 SEMINAR IN NINETEENTH CENTURY ENGLISH LITERATURE (3, 3).
- Eh505 SEMINAR IN TWENTIETH CENTURY LITERATURE (3).
- Eh555, 556 THESIS (3, 3).

GENERAL EDUCATION

- G1-2 COMMUNICATIONS (4-4).** A two-semester course designed to develop skills in reading, thinking, listening, and oral and written communications. Practice based on required readings carefully chosen to afford the best models and to reinforce the student's work in his other studies. Special reading and writing clinics offered concurrently for those needing help. Required in the first semesters of residence of all freshmen and transfer students deficient in this area.
- G3-4 WORLD CIVILIZATION (3-3).** A survey of the development of man's major cultural achievements: language and communication, art and literature, philosophy and religion. The rise of government, emergence of democracy, nationalism and internationalism. The economic foundations of society, from primitive agriculture to modern capitalism.
- G7-8 NATURAL SCIENCE I (4-4).** This course is designed to acquaint the student with most of the fundamental theories of the physical sciences and the more important methods used by scientists, and to show the impact of science and technology upon modern life. The first semester is devoted primarily to astronomy and physics, the second to geology and chemistry. Three hours lecture and two hours laboratory per week. Fee \$5.00 per semester.
- G9-10 NATURAL SCIENCE II (4-4).** A scientific approach to the study of the living matter of the earth with particular emphasis on man: biology, hygiene, the biological bases of human behavior, geology, and anthropology. Three hours lecture and two hours laboratory per week. Fee \$5.00 per semester.
- G11-12 HUMANITIES (4-4).** A study of the various ways men have interpreted their experiences artistically. The effort is made to lead the student to an appreciation of the arts and of their significance in his living. The three hours of lecture each week will be devoted primarily to literature and the philosophy of art. The two-hour laboratory periods each week will be offered in the visual arts, music, and drama. Fee \$2.00 per semester.
- G13-14 CHRISTIANITY AND WESTERN THOUGHT (3-3).** This course is designed to help the student develop an appreciation of his Hebrew-Christian heritage and to make him aware of the influence of the Christian tradition on Western civilization. It is intended to aid him in his search for a satisfying religious experience. The first semester is devoted to the background, rise, and early development of Christianity; the second to the interaction of Christian thought and the major philosophic systems.
- G15-16 CAPITALISM AND DEMOCRACY IN CRISIS (3-3).** Analysis of the principal social institutions of contemporary America and the factors and forces influencing them: the economic basis, government, the family, education, and religion.

GEOGRAPHY

ROBERT S. CHAUVIN, CARL H. JOHNSON, *Assistant Professors*

In addition to the general University requirements and those of the Division of Social Sciences, a major includes twenty-four hours in geography.

Gy101 PRINCIPLES OF HUMAN GEOGRAPHY (3). Natural environment—climate, soils, land forms, natural vegetation, and resources—in relation to human activities.

Gy102 PRINCIPLES OF HUMAN GEOGRAPHY: REGIONAL GEOGRAPHY (3). Natural resources of the world—rocks and minerals, soils, underground and surface water features—and their utilization in different cultures.

Gy201 GEOGRAPHY OF LATIN AMERICA (3). Regional contrasts, problems and possibilities of future development in Mexico, Central America and the Caribbean Lands.

Gy203 GENERAL CARTOGRAPHY (4). Techniques in map making and reproduction of map projections; history of mapping. Two hours lecture, four hours laboratory.

Gy205 PRINCIPLES OF CLIMATOLOGY (3). Meteorology, climates, world settlements and land utilization in relation to climates.

Gy206 INDUSTRIAL AND COMMERCIAL GEOGRAPHY (3). Fundamental geographic factors influencing production, distribution and consumption of raw materials; fundamentals of manufacturing and principles of commerce.

Gy301 GLOBAL GEOGRAPHY (3). Resource patterns and their relationships to world affairs: geonomic, geocultural, and geopolitical problems.

Gy302 GEOGRAPHIC BACKGROUNDS OF AMERICAN HISTORY (3). Environmental factors in the development of the American nation. Expansion of a rapidly growing people into a series of different environments; discovery, exploration and colonization, westward expansion, sectionalism, immigration, and industrial growth.

Gy303 GEOGRAPHY OF NORTH AMERICA (3). Physiographic divisions and regions of the United States, Canada, Alaska and the Arctic.

Gy305 GEOGRAPHY OF ASIA (3). Geographic problems of India, Japan, and Soviet Russia.

Gy311 CONSERVATION OF NATURAL RESOURCES (3). Public policy in the management of forests, minerals, fisheries, wildlife, soils, and water resources. Soil conservation, flood control, utilization of physical resources, and a survey of human resources.

Gy375 RESOURCES USE EDUCATION (3). For description see En375.

Gy401 GEOPOLITICS: EUROPE, THE NEAR EAST, AND THE ORIENT (3). Principles of political geography and their application in current history; problems of Russia, Britain, Germany, France, China, Japan, and India.

Gy402 GEOGRAPHY OF THE SOVIET UNION (3). Physical, historical, economic, and social geography of the U.S.S.R. and its component republics; geopolitical relations of Russia to the Orient, the United States, Britain, and Europe in general. Prerequisite: Gy101 or 102 or permission.

Gy485, 486 INDEPENDENT STUDY (3, 3). Prerequisite: Eighteen hours of Geography, including Gy101, 102, or equivalent.

Gly101 PHYSICAL GEOLOGY (4). Structure of the earth and materials composing it; structures in its crust and forces operating on its surface; origin of mountains and volcanoes; causes of earthquakes and geysers; the work of rivers, winds, waves, and glaciers. Three hours lecture and two hours laboratory per week. Fee \$5.00.

Gly102 HISTORICAL GEOLOGY (4). Major physical events and characteristic features of conditions and life in the geological periods. Field trips. Three hours lecture, two hours laboratory per week. Fee \$5.00 plus cost of trips.

Gly201 MINERALOGY (4). Introduction to elements of crystallography; examination of the sources, uses, properties, and occurrences of the common minerals. Three hours lecture and two hours laboratory per week. Fee \$10.00.

Gly202 PHYSIOGRAPHY (4). Topographic forms; geologic laws governing origin and development of the physiographic regions of the United States. Three hours lecture and two hours laboratory per week. Fee \$5.00.

HEALTH, PHYSICAL EDUCATION, AND RECREATION

WARREN C. COWELL, SARA S. JERNIGAN, *Professors*

ELIZABETH AUTREY, *Associate Professor*

WESLEY M. BERNER, ESTHER M. HICK, RICHARD B. MORLAND,

JOHN H. PATTEE, *Assistant Professors*

DONALD HARDAGE, *Instructor*

A major in this department includes, in addition to the general University requirements, thirty-six hours: Hpe 111, Hpe201, Hpe208, Hpe301, Hpe303, Hpe305, Hpe306, Hpe307, Hpe308 or Hpe312, Hpe309, Hpe311 (women), Hpe322 (men), Hpe 324, Hpe409 (women), Hpe410, Hpe411 (men), Hpe412 (men), Hpe419. The student contemplating Florida state certification should consult with the Chairman of the Division of Education early in his course.

Hpe111 GYMNASTICS, STUNTS, AND TUMBLING (1). Two hours laboratory per week.

Hpe201 PERSONAL HEALTH (3).

Hpe208 FOUNDATIONS OF PHYSICAL EDUCATION (2). History and principles; introduction to the profession.

Hpe210 THEORY AND PRACTICE OF CAMP LEADERSHIP (1). Camp counseling; organization, principles; problems of leadership.

Hpe211 SAFETY EDUCATION AND FIRST AID (2). Safety education and first aid in the home, school, and community. Credit for the American Red Cross standard course is included. Open to all students. One hour lecture and two hours laboratory per week.

Hpe212 ADVANCED FIRST AID (1). Preparation for the instructor's certificate from the American Red Cross. Prerequisite: *Hpe211*.

Hpe213 THEORY AND PRACTICE OF OFFICIATING (1). Training and examinations toward national ratings as an official in basketball, volleyball, softball and tennis. W.N.O.R.C. examination fee \$1.00. For women.

Hpe214 TEACHING AQUATICS AND WATER SAFETY (1). Methods and materials for teaching swimming, diving, lifesaving, and water safety skills. The A.R.C. Water Safety Instructor's certificate is given to those who hold an active American Red Cross Senior Life Saving Certificate. A fee of \$10.00 is charged to cover costs of entrance and transportation to the swimming area. Two two-hour lecture-laboratory periods per week. Spring semester.

Hpe221 TREATMENT OF ATHLETIC INJURIES (2).

Hpe301 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION (2). Administrative policies of physical education in schools and colleges: interscholastic and intramural athletics; program details; business management; equipment and care of plant. Prerequisites: *Hpe305*, *Hpe306*.

Hpe303 KINESIOLOGY (3). The study of the human body as related to physical education activities. Prerequisite: *By201*. Two hours lecture and two hours laboratory per week.

Hpe305 TEACHING PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL (3). Methods of instruction and supervision; program planning; practice teaching. One hour lecture and four hours laboratory per week.

Hpe306 TEACHING PHYSICAL EDUCATION IN THE JUNIOR AND SENIOR HIGH SCHOOL (3). Objectives, content material, and organizational procedures. One hour lecture and four hours laboratory per week.

Hpe307 SKILLS AND MATERIALS OF FOLK RHYTHMS (1). American folk forms, squares, rounds, contras, and circles. Short study of English and European folk rhythms. Materials for school and recreation programs. Prerequisite: *Pn226*. Two hours laboratory per week.

- Hpe308* COMMUNITY RECREATION (3). Organization and administration: legal aspects, program budget, financing, records and reports, public relations, facilities, personnel.
- Hpe309* TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION (2). Survey, evaluation and application of outstanding tests. One hour lecture and two hours laboratory per week.
- Hpe311* THEORY AND TECHNIQUES OF RHYTHM AS AN ART FORM (1). History, techniques, and trends. Special costume required. Two hours laboratory per week.
- Hpe312* CLUB AND RECREATIONAL LEADERSHIP (3). Objectives and techniques; methods and materials for recreation for social, club, and church groups. Two hours lecture and two hours laboratory per week.
- Hpe322* THEORY AND PRACTICE OF TEAM SPORTS (2). Skill techniques in touch football, volleyball, speedball, softball, soccer, and other group and team games. One hour lecture and two hours laboratory per week.
- Hpe324* BODY MECHANICS, CONDITIONING, AND CORRECTIVE EXERCISE (2). Prerequisites: By201, Hpe303. One hour lecture and two hours laboratory per week.
- Hpe409* METHODS OF COACHING TEAM SPORTS (3). Basketball, volleyball, speedball, soccer, softball. Prerequisites: Pn91, Pn92. For women. One hour lecture and four hours laboratory per week.
- Hpe410* TEACHING INDIVIDUAL SPORTS (2). Tennis, badminton, archery, golf, fencing. One hour lecture and two hours laboratory per week. Fee \$3.50.
- Hpe411* THEORY AND PRACTICE OF COACHING FOOTBALL AND BASKETBALL (2). For men. One hour lecture and two hours laboratory per week.
- Hpe412* THEORY AND PRACTICE OF COACHING TRACK AND BASEBALL (2). For men. One hour lecture and two hours laboratory per week.
- Hpe419* METHODS AND MATERIALS FOR HEALTH EDUCATION (3). The planning of units of health instruction in the school curriculum.
- Hpe420* COMMUNITY HEALTH (3). Protective and corrective services; survey of community-health problems.

PHYSICAL EDUCATION ACTIVITIES FOR WOMEN AND MEN

Undergraduate students under thirty years of age are required to take physical education three hours per week for the first four semesters of their college work. Pn90 is required of all entering students. No exemption from or credit in physical education is allowed for service in the Armed Forces or ROTC. All women are given a body mechanics and posture test. A regulation uniform is required. It may be purchased for about \$6.00.

Pn90 FUNDAMENTALS OF PHYSICAL EDUCATION. Required of all entering men and women. Work in body mechanics and conditioning; rhythms, relaxation, basic team and individual sport skills.

Pn91 TEAM SPORTS. Basketball and Volleyball. For women.

Pn92 TEAM SPORTS. Speedball and softball for women. Touch football and softball for men.

Pn100 BASKETBALL. For men.

Pn101 FOOTBALL. For men.

Pn103 RECREATIONAL SPORTS. Deck tennis, box hockey, horseshoes, darts, table tennis, loop tennis, croquet, shuffle-board, paddle tennis, and aerial darts. Fee \$1.00.

Pn104 RECREATIONAL SPORTS. Continuation of Pn103.

Pn105 BEGINNING TENNIS. Fee \$2.00.

Pn106 BEGINNING ARCHERY AND RIFLERY. Fee \$5.00.

Pn107 BEGINNING GOLF. Fee \$4.00 for equipment and rounds.

Pn108 BEGINNING RHYTHMS.

Pn110 BEGINNING FENCING. Fee \$1.50 for students who do not furnish own equipment.

Pn111 STUNTS AND TUMBLING.

Pn112 ADAPTED RECREATION. For students physically unable to participate in activities.

Pn113 SWIMMING AND SKISH. A fee of \$10.00 is charged to cover admission charges and transportation to swimming area and for skish equipment. Spring semester.

Pn115 REMEDIAL ACTIVITIES. Specific exercises designed for remedial correction. For women.

Pn117 TABLE TENNIS. Fee \$1.00.

Pn118 BADMINTON. Fee \$2.50.

Pn121 TRACK AND FIELD. For men.

Pn122 PADDLE HANDBALL. For men. Fee \$1.50.

Pn124 SOCCER.

Pn125 BOWLING. Fee \$4.00.

- Pn126* PROFESSIONAL SKILLS. Tennis and badminton. Fee \$4.00. Majors only.
- Pn205* INTERMEDIATE TENNIS. Fee \$2.00.
- Pn206* INTERMEDIATE ARCHERY. Fee \$2.00.
- Pn207* INTERMEDIATE GOLF. Fee \$6.00 for equipment and rounds.
- Pn208* INTERMEDIATE RHYTHMS. Continuation of *Pn108*. For women.
- Pn214* WATER SAFETY INSTRUCTOR'S COURSE. For description see *Hpe214*.
- Pn226* PROFESSIONAL SKILLS IN FOLK, ROUND AND SQUARE RHYTHMS. Majors only.
- Pn305* ADVANCED TENNIS. Fee \$2.00.
- Pn307* ADVANCED GOLF. Fee \$8.00 for equipment and rounds.
- Pn326* PROFESSIONAL SKILLS. Archery, riflery, track and field. Majors only.
- Pn426* PROFESSIONAL SKILLS. Skish and swimming. Fee \$10.00. Majors only.

HISTORY

GILBERT L. LYCAN, C. HOWARD HOPKINS, *Professors*
 ARTHUR F. GAMBER, *Associate Professor*
 JOHN E. JOHNS, MALCOLM M. WYNN, *Assistant Professors*
 ROYAL G. HALL, *Visiting Professor*

A major includes, in addition to general University requirements, twenty-four hours in history and six hours in each of two other social sciences; or eighteen hours in history, twelve hours in a second social science, and nine hours in the remaining social sciences.

Hy203 THE UNITED STATES TO 1865 (3). European backgrounds, early inhabitants, the colonial period; the American Revolution; the Constitution; the new government under Federalist guidance; Jeffersonian and Jacksonian democracy; westward expansion; the growth of sectionalism; the Civil War.

Hy204 THE UNITED STATES SINCE 1865 (3). Reconstruction; readjustments of government and agriculture to the new industrialization; the new West; the World Wars; the movements toward social, political, and economic reform.

Hy300, 301 HISTORY OF CHRISTIANITY (3, 3). For description see *Rn300, 301*.

Hy302 HISTORY OF AMERICAN CHRISTIANITY (3). For description see *Rn 302*.

Hy303 THE OLD SOUTH AND RECONSTRUCTION (3). A reading course: the land of Dixie; staple crops; slavery; plantation life; overseers; the aristocracy; the plain people; secession, reconstruction; election of Hayes and end of the reconstruction period.

- Hy304* HISTORY OF FLORIDA (3). Spanish background; early discoverers; explorers; the French phase; the rule of the Spanish; the English period; the Seminoles; missions; events leading to the purchase of Florida; territorial history; later developments.
- Hy306* LATIN AMERICA (3). Geographic setting; aboriginal Americans; European background; discovery, exploration, settlement, and colonial administration; struggle for independence; growth of Latin American states; efforts to establish orderly government; Inter-American movement; significance of Latin America in the modern world. Prerequisite: Six hours of history.
- Hy308* THE FAR EAST (3). Survey of the cultural, economic, and political life of China, Japan, India and other oriental nations since ancient times. Impact of Western civilization on the East; modern nationalism and internationalism.
- Hy309* AMERICAN DIPLOMACY (3). American foreign policies and practices: negotiations for recognition of independence; the Monroe Doctrine; inter-American relations; peaceful settlement of disputes, especially with Great Britain; problems of trade and territorial expansion, neutrality, and international co-operation. Prerequisites: *Hy203*, 204.
- Hy310* THE HERITAGE OF AMERICAN THOUGHT (3). Intellectual and spiritual legacy of the Old World; its modification in early America. Development of the American idea: democracy and religious and political thought and practice. Regionalism, nationalism; effects of industrialization.
- Hy311* EUROPE, 1871-1918 (3). Background of European scene in 1871; national development of the European peoples; their economic, social and cultural trends; imperialistic expansion, and international relations during the half-century preceding the War of 1914; the War up to the peace conference.
- Hy312* EUROPE SINCE 1918 (3). The heritage of wars and revolutions; the peace conferences; problems of security, debts, reparations, and disarmament; national reconstruction; the struggle for economic and political stability; the international approach to the problem of peace.
- Hy316* AMERICAN CONSTITUTIONAL HISTORY (3). Development of government during the colonial period; the Declaration of Independence; the Articles of Confederation; the Constitution; the Supreme Court; the growth of the Constitution by amendment, interpretation, and custom. Prerequisites: *Hy203*, 204.
- Hy317* ECONOMIC HISTORY OF THE UNITED STATES (3). For description see *Es317*.
- Hy320* HISTORY OF THE ANCIENT NEAR EAST (3). The Bible lands; ancient Egypt, the Fertile Crescent, Mesopotamia, Asia Minor.

- Hy321, 322* GREECE AND ROME (3, 3). A comprehensive view of these classical civilizations.
- Hy324* CULTURAL HISTORY OF MEDIEVAL EUROPE (3). Development of languages, literature, social and political institutions, and the arts from the Roman Empire to the Renaissance. Prerequisite: Six hours of European history or civilization.
- Hy329* THE BRITISH CONSTITUTION (3).
- Hy331* HISTORY OF ENGLAND (3).
- Hy343* HISTORY OF RUSSIA (3). From the beginning to the present: cultural and political development; land and population; religious, political and economic inheritance.
- Hy352* HISTORY OF THE AMERICAN FRONTIER (3). Economic, social, and political development in the light of frontier influences.
- Hy403* HISTORY OF THE BAPTISTS (3). For description see Rn403.
- Hy411* AMERICAN POLITICAL BIOGRAPHY (3). For description see Pe411.
- Hy427* THE REFORMATION (3). Religious experiences of Martin Luther and their relation to the Reformation movement; Erasmus, Calvin, Zwingli, Cranmer; comparative effects of liberty and authority in religion upon the cultural life of the world since the sixteenth century. Prerequisite: Six hours of history.
- Hy485, 486* INDEPENDENT STUDY (3, 3).
- Hy503, 504* SEMINAR IN AMERICAN HISTORY (3, 3). Graduate students.
- Hy555, 556* THESIS (3, 3).

JOURNALISM

RICHARD L. HILDWEIN, JOHN MORGAN WELCH, *Assistant Professors*

In addition to the general University requirements, a major must present twenty-four hours in journalism, including six hours in reporting, three hours in editing and three hours in newspaper make-up; twelve hours in English; twenty-one hours in history and political science; and six hours in philosophy and psychology. The student must be able to use the typewriter effectively.

- Jm201* HISTORY OF AMERICAN JOURNALISM (3). Origins, growth; political, economic, and social role.
- Jm203, 204* PRINCIPLES OF COMMERCIAL ART (3, 3). For description see At203, 204. Fee \$6.00 per semester.
- Jm207, 208* NEWS REPORTING (3, 3). Groundwork in news gathering and writing; news beats on campus and in the city. Fee \$2.50.
- Jm209* RELIGIOUS JOURNALISM (3). Reporting and journalistic writing practices for religious workers; feature writing; newspaper-church relationships. Fee \$2.50.

- Jm303* FEATURE WRITING (3). Analysis of and practice in writing feature material. Prerequisite: *Jm207*.
- Jm304* MAGAZINE ARTICLES (3). Writing, editing, and marketing magazine articles. Prerequisite: *Jm207*.
- Jm310* PRINCIPLES OF PHOTOGRAPHY (3). Photography and dark-room procedure for journalistic and reportorial use. Students will learn to operate the Fairchild engraver. Prerequisite: Permission. Fee \$5.00 and materials.
- Jm311* SPECIALIZED REPORTING (3). A conference course; assignments. Prerequisite: *Jm207*.
- Jm321* NEWS EDITING (3). Copyreading wire copy and writing headlines; layout and rewriting; participation in daily publication of *DeLand Sun-News*; work on city desk. Prerequisite: *Jm207*.
- Jm322* NEWSPAPER MAKEUP, TYPOGRAPHY, AND GRAPHIC ARTS (3). Principles of typography; graphic arts processes; paper, ink, presses, mechanical problems. Prerequisite: *Jm321*.
- Jm343, 344* ADVERTISING LAYOUT AND COPY (2, 2). For description see *Bn343, 344*.
- Jm403* WORLD AFFAIRS AND THE EDITORIAL PAGE (3). National and international issues; news gathering and transmission throughout the world. Writing editorials and interpretative articles on world affairs. Prerequisites: *Jm207* and nine hours of history or political science.
- Jm407* MAGAZINE PRODUCTION AND LAYOUT (3). Headline design, illustrations, art work, text, printers' rules and ornaments; color and spacing; instruction and research in new layout techniques and production methods; picture editing. Prerequisite: *Jm322* or permission.
- Jm412* THE PRESS AND THE PUBLIC (3). The newspaper's role in forming public opinion; public opinion's effect on press; reader-interest surveys; opinion polls.

MATHEMATICS

EMMETT S. ASHCRAFT, *Associate Professor*

In addition to the requirements of the University and of the Division of Natural Sciences, a major must present thirty hours in mathematics.

- Ms105* COLLEGE ALGEBRA AND PLANE TRIGONOMETRY (5). Review. Rectangular coordinates, functions and their graphs, systems of linear equations; determinants, exponents and radicals, quadratic equations, binomial theorem, logarithms. Functions of the general angle, law of sines and cosines, solutions of triangles. Prerequisite: One year of high school algebra.

- Ms106* PLANE TRIGONOMETRY AND ANALYTIC GEOMETRY (5). Continuation in trigonometry and principles of analytic geometry, plane and solid. Prerequisite: *Ms105*.
- Ms205* ELEMENTARY ASTRONOMY (3). Non-mathematical descriptive astronomy: sun, moon, planets, constellations; time; use of telescope. Not accepted toward major in Division of Natural Sciences.
- Ms206* SPHERICAL TRIGONOMETRY AND CELESTIAL NAVIGATION (3). Use of sextant, Air Almanac, tables, and charts. Emphasis on aerial navigation. Prerequisite: *Ms106* or permission.
- Ms301, 302* ELEMENTARY CALCULUS (3, 3). Differentiation and integration; applications to geometry and physics. Prerequisite: *Ms106* or permission.
- Ms303* INTERMEDIATE CALCULUS (3). Multiple integration, partial differentiation, and series. Prerequisite: *Ms302*.
- Ms305, 306* CALCULUS FOR ENGINEERS (5, 5). Differential and integral calculus with applications to engineering problems. Prerequisite: Permission.
- Ms315* THEORY OF EQUATIONS (3). Methods of solution; matrices and determinants. Prerequisite: *Ms301*.
- Ms316* DIFFERENTIAL EQUATIONS (3). Methods of solution; applications to geometry and natural sciences. Prerequisites: *Ms301, 302* and preferably *Ms 303, 315*.
- Ms325* COLLEGE GEOMETRY (3). Prerequisite: Permission.
- Ms331* SYNTHETIC PROJECTIVE GEOMETRY (3). Introductory concepts; duality, perspectivities, projectivities, harmonic sets, theorems of Desargues, Pascal, Brianchon; poles and polars. Prerequisite: *Ms106*.
- Ms341* SOLID ANALYTICAL GEOMETRY (3). Determinants, matrices, planes, lines, quadric surfaces, analysis of the general equation of the second degree. Prerequisite: *Ms301* or permission.
- Ms351, 352* ADVANCED CALCULUS (3, 3). Functions of real variables: partial differentiation, double and triple integrals; line, surface, and space integrals; series including Fourier series, implicit functions. Prerequisite: *Ms303*.
- Ms403, 404* INTRODUCTION TO MODERN ALGEBRA (3, 3).

MILITARY SCIENCE AND TACTICS

WESLEY E. FARMER, *Lt. Colonel, U.S.A., Professor*

PAUL B. DURUZ, *Captain, U.S.A., WILFRED E. IRISH, JR.,
Captain, U.S.A., Assistant Professors*

My101-102-201-202 BASIC (4) First Year: Formal instruction and/or practical training in general military subjects applicable to the Army as a whole; history of the Army, its mission and organization; first aid; individual hygiene; map reading; individual weapons and marksmanship; small unit tactics and school of the soldier. Average three hours of class work per week. *Second Year:* Formal instruction and/or practical training in history of the Army, its mission and organization; light crew-served weapons, 60mm mortars and grenades; map and aerial photograph reading; communication; motor transportation and school of the soldier. Prerequisites: *My101-102* or equivalent. Average three hours of class work per week.

My301-302-401-402 ADVANCED (8) First Year: Formal instruction and/or practical training in history of the Army, its mission and organization; estimate of the situation and combat orders; small unit tactics; unit hygiene and field sanitation; communications; field fortifications and camouflage; military intelligence; heavy crew-served weapons; gunnery; marksmanship; mine warfare; military teaching methods and exercise of command. Prerequisites: *My201-202* or equivalent. Average five hours of class work per week. *Second Year:* Formal instruction and/or practical training in history of the Army, its mission and organization; the military team; organization and functions of the technical and administrative services; guerilla warfare; the uniform code of military justice; military administration; command and staff; supply and evacuation, and exercise of command. Prerequisites: *My301-302*. Average five hours of class work per week.

MODERN AND CLASSICAL LANGUAGES

DORIS K. ARJONA, HOWARD L. BATESON, BENSON W. DAVIS,
FRANCES C. THORNTON, *Professors*

Students who have had no modern language will begin with the first course. Admission to advanced courses is determined by the student's ability and training. Majors are offered in French and Spanish. In addition to the general University requirements twenty-four hours must be presented above the 100 level. In French, six hours in European history, six hours in advanced English, and six hours in speech are recommended; in Spanish, six hours in European, Latin American, or Florida history, six hours in advanced English and six hours in speech. A combination major in two modern foreign languages requires thirty-six hours above the 100 level in two languages, not less than twelve in either.

FRENCH

- Fh101-102* ELEMENTARY FRENCH (3-3). Pronunciation, grammar, reading, oral expression.
- Fh201* INTERMEDIATE CONVERSATION (3). Development of facility and practical vocabulary.
- Fh202* INTERMEDIATE GRAMMAR AND READING (3). Grammar review, prose readings from modern authors, conversation.
- Fh305* FRENCH SHORT STORY (3).
- Fh309, 310* SURVEY OF FRENCH LITERATURE (3) (3).
- Fh321, 322* SEVENTEENTH CENTURY FRENCH LITERATURE (3) (3). Classical drama; non-dramatic literature.
- Fh325, 326* NINETEENTH CENTURY FRENCH LITERATURE (3) (3). Romanticism, realism, naturalism.
- Fh329* CONTEMPORARY FRENCH THEATRE (3).
- Fh401* ADVANCED GRAMMAR (3). Special problems in syntax, illustrative readings, composition.
- Fh403* PHONETICS (2).
- Fh404* FRENCH POETRY (2). Types of poetry, versification.
- Fh405* STYLISTICS AND FREE COMPOSITION (3). Styles of contemporary French prose writers; practice in developing individual facility.
- Fh408* MOLIERE (2).
- Fh410* LITERATURE AND ARTS OF THE FRENCH RENAISSANCE (2).
- Fh413* EIGHTEENTH CENTURY FRENCH THOUGHT (2).
- Fh485, 486* INDEPENDENT STUDY (3) (3).
- Fh501, 502* SEMINAR (3, 3).
- Fh555, 556* THESIS (3, 3).

GERMAN

- Gn101-102* ELEMENTARY GERMAN (3-3). Pronunciation, grammar, reading, oral expression.
- Gn201* INTERMEDIATE CONVERSATION (3). Development of facility and practical vocabulary.
- Gn202* INTERMEDIATE GRAMMAR AND READING (3). Grammar review, prose readings from modern authors, conversation.
- Gn205* SCIENTIFIC GERMAN (3).
- Gn325, 326* READINGS IN NINETEENTH-CENTURY GERMAN LITERATURE (2) (2).

GREEK

- Gk303-304* ELEMENTARY GREEK (3-3). Basic vocabulary, inflection, and syntax as preparation for reading the Gospel narratives.
Gk305, 306 THE GREEK NEW TESTAMENT (3, 3). Selections from the Synoptic Gospels and other books.

LATIN

- Ln101-102* ELEMENTARY LATIN (3-3). Grammar, syntax, and vocabulary.
Ln201 SELECTED PROSE READINGS (3). Open to students who have completed either two high school years or one college year in Latin.

RUSSIAN

Students who are credited with a satisfactory experience in another foreign language, in high school or college, may elect work in this language field.

- Rsn301-302* INTRODUCTORY RUSSIAN (3-3). Pronunciation, grammar, reading, oral expression.

SPANISH

- Sh101-102* ELEMENTARY SPANISH (3-3). Pronunciation, grammar, reading, oral expression.
Sh201 INTERMEDIATE CONVERSATION (3). Development of facility and practical vocabulary.
Sh202 INTERMEDIATE GRAMMAR AND READING (3). Grammar review, prose readings from modern authors, conversation.
Sh307, 308 SURVEY OF SPANISH-AMERICAN LITERATURE (3) (3).
Sh309, 310 SURVEY OF SPANISH LITERATURE (3) (3).
Sh313 SPANISH-AMERICAN SHORT STORY (3).
Sh314 CONTEMPORARY SPANISH NOVEL (3).
Sh315 CONTEMPORARY SPANISH THEATRE (3).
Sh316 SPANISH-AMERICAN NOVEL (3).
Sh318 NINETEENTH-CENTURY SPANISH NOVEL (3).
Sh401 ADVANCED GRAMMAR (3). Special problems in syntax, illustrative readings, composition.
Sh403 PHONETICS (2).
Sh404 SPANISH POETRY (2). Types of poetry, versification.
Sh405 STYLISTICS AND FREE COMPOSITION (3). Styles of contemporary Spanish prose writers; practice in developing individual facility.

- Sh408 SPANISH THEATRE OF THE GOLDEN AGE (2).
 Sh409 CERVANTES (2).
 Sh485, 486 INDEPENDENT STUDY (3) (3).
 Sh501, 502 SEMINAR (3, 3).
 Sh555, 556 THESIS (3, 3).

PHILOSOPHY

BENSON W. DAVIS, HARRY L. TAYLOR, *Professors*
 GEORGE M. RUTTER, *Visiting Professor*
 LEROY D. LAWSON, *Visiting Assistant Professor*

Twenty-four semester hours of work in philosophy constitute a major.

- Py204 LOGIC (3). Analysis and criticism of arguments; weighing evidence, detection of fallacies, clearness and accuracy of statement.
- Py205 AMERICAN PHILOSOPHY (3). From the colonial beginnings to the present; emphasis upon original contributions.
- Py301 PROBLEMS OF PHILOSOPHY (3). Nature of the world; man in the world. Materialism, idealism, pragmatism, realism; survey of aesthetics, ethics, philosophy of religion, philosophy of history.
- Py302 PHILOSOPHY OF RELIGION (3). Nature and need of religious experience; belief in God, sin and suffering, prayer, immortality.
- Py303 HISTORY OF PHILOSOPHY: ANCIENT AND MEDIEVAL (3). Important systems in cultural context; application to social, religious, and educational problems.
- Py304 MEDIEVAL THOUGHT AND LEARNING (3). Selected readings from the works of the chief Christian, Arab and Jewish philosophers of the period.
- Py305 HISTORY OF PHILOSOPHY: MODERN (3). From Descartes to the present; implications for political science, religion, and education.
- Py306 THE BRITISH UTILITARIANS (3). Classical sources of utilitarianism; Bentham, Mill and their followers; influence of this type of thought in America.
- Py307 ETHICS (3). Standards of right and wrong in contemporary society; emphasis on business and professional problems.
- Py308 DEVELOPMENT OF THOUGHT (3). Founders and martyrs of thought; the rise of sciences and universities; popularizing of education; research; commercialization of thinking; intellectual integrity.
- Py309 GERMAN IDEALISM (3). Leibniz, Kant, Fichte, Schelling, Hegel and Schopenhauer. Social, political and religious influence of these thinkers in Germany, England, and America.

- Py310 CONTEMPORARY PHILOSOPHY (3). Idealism, realism, and pragmatism.
- Py401 PLATO (3). Intensive study of selected dialogues.
- Py402 AESTHETICS (3). For description see Eh402.
- Py403 SEMANTICS (3). Introduction to the philosophy of language; the place of semantics in language study; the differences and relations between the literary, philosophic, and scientific uses of language.
- Py404 METAPHYSICS (3). Analysis of the nature of metaphysical knowledge; the world as the manifestation of a hidden reality; study of metaphysical speculation through selected philosophers, such as Plato, Spinoza, Kant and Hegel.
- Py405 EPISTEMOLOGY (3). Theory and science of the methods and grounds of knowledge, especially its limitations and validity.
- Py406 ORIENTAL PHILOSOPHY (3). A survey of eastern thought, with emphasis upon the chief thinkers, especially the contemporary.
- Py495, 496 SEMINAR (3) (3).

PHYSICS

GEORGE L. JENKINS, *Associate Professor*

In addition to the general University requirements, a major must present thirty hours of physics and twenty hours of mathematics.

- Ps101, 102 GENERAL PHYSICS (5, 5). Mechanics, heat, sound, electricity, magnetism, light; modern physics. Prerequisite or co-requisite: Ms105 or equivalent. Three hours lecture and four hours laboratory per week. Fee \$6.00 per semester.
- Ps201, 202 INTERMEDIATE PHYSICS (3, 3). Detailed continuation of general physics. Prerequisites: Ps101, 102, Ms105, 106.
- Ps301 ELECTRICITY AND MAGNETISM (3). Electrostatics, magnetostatics, direct currents, electromagnetic induction; transient and alternating current theory. Prerequisites: Ps101, 102, Ms301.
- Ps302 ELECTRICITY AND MAGNETISM (3). A continuation of Ps301. One hour lecture and four hours laboratory per week. Fee \$6.00.
- Ps321 MECHANICS, MOLECULAR PHYSICS AND HEAT (3). Selected topics; emphasis on the dynamics of particles and rigid bodies. Kinetic theory of gases and the laws of thermo-dynamics. Prerequisites: Ps101, 102, Ms301.
- Ps322 MECHANICS, MOLECULAR PHYSICS AND HEAT (3). A continuation of Ps321 with laboratory. One hour lecture and four hours laboratory per week.

Ps327, 328 EXPERIMENTAL ELECTRONICS (3, 3). Vacuum tubes and vacuum tube circuits. Prerequisites: *Ps101, 102, Ms105, 106*. One hour lecture and four hours laboratory per week. Fee \$10.00 per semester.

Ps341, 342 ATOMIC AND NUCLEAR PHYSICS (3, 3). Electrical discharge through gases, atomic structure, quantum theory of radiation, natural radioactivity, artificial transmutation of nuclei, nuclear fission. Prerequisite: *Ps101, 102*.

Ps351, 352 ALTERNATING CURRENTS (3, 3). Theory and applications. Prerequisites: *Ps101, 102, Ms301*.

Ps385, 386 INDEPENDENT STUDY (3, 3).

POLITICAL SCIENCE

GILBERT L. LYCAN, *Professor*

ARTHUR F. GAMBER, *Associate Professor*

JOHN E. JOHNS, *Assistant Professor*

A major includes, in addition to the general University requirements, twenty-four hours in political science and six hours in each of two other social sciences; or eighteen hours in political science, twelve hours in a second social science, and nine hours in the remaining social sciences.

Pe103 AMERICAN NATIONAL GOVERNMENT (3). The Constitution of the United States; foundations of political power; national parties; the executive, legislative, and judicial functions.

Pe303 AMERICAN STATE GOVERNMENT (3). The place of the states in the nation; state constitutions; the legislature; the governor; the judiciary; finance; reorganization.

Pe304 AMERICAN CITY GOVERNMENT (3). History; city-state relations; types; nominations and elections; problems of administration.

Pe308 THE FAR EAST (3). For description see *Hy308*.

Pe309 AMERICAN DIPLOMACY (3). For description see *Hy309*.

Pe311 AMERICAN PARTIES AND POLITICS (3). The modern political party as an agency of popular government and a social institution: its relationship to public office and public interest, historical evolution, recent campaigns, organization, legal controls, finances, election procedure, ballot forms, bossism, local politics in large cities.

Pe314 PUBLIC ADMINISTRATION (3). Nature, scope, and trends in governmental management; administrative organization and action; fiscal and personnel management; administrative law and public relations. Prerequisite: *Pe103*.

- Pe316* AMERICAN CONSTITUTIONAL HISTORY (3). For description see Hy316.
- Pe321* PRINCIPLES OF GOVERNMENT (3). Origin and nature of government, the meaning and development of law, basic governmental processes, recent political concepts.
- Pe335* EUROPEAN GOVERNMENT (3). Structures and powers of European governments, compared to the United States. Principles of political science illustrated in England, France, Switzerland, Italy, Germany, and Russia. Prerequisite: Pe103 or equivalent.
- Pe353* INTERNATIONAL LAW (3). Relation to municipal law; international persons; recognition; nationality; naturalization; territorial jurisdiction; extradition; treaties; international tribunals; the legal basis of international organizations.
- Pe402* INTERNATIONAL RELATIONS (3). Historical development; principles of international commerce; peaceful settlement of disputes; international law; the United Nations.
- Pe408* RECENT POLITICAL THOUGHT (3). Basic American theories of government historically traced, survey of the theories and functioning of contemporary governments in Asia and Europe.
- Pe411* AMERICAN POLITICAL BIOGRAPHY (3). Reading course open to majors in history or political science.
- Pe418* GOVERNMENT AND BUSINESS (3). For description see Bn418.
- Pe423* WESTERN POLITICAL THOUGHT (3). Reading course in classical political philosophy.

PSYCHOLOGY

BOYCE F. EZELL, *Professor*

EUGENE R. STREICH, *Assistant Professor*

To major in psychology a student must present, in addition to the general University requirements, twenty-four hours in psychology. Introduction to Psychology, Psy101, is prerequisite to all other courses. Tests & Measurements I, Psy423, is required of majors.

- Psy101* INTRODUCTION TO PSYCHOLOGY (3). A study of human nature. Man's capacity for perceiving, responding, learning, symbolizing; his individual and social behavior.
- Psy204* PSYCHOLOGY OF PERSONALITY (3). The nature of personality and its development; biological and environmental factors affecting personality; methods used in understanding personality.
- Psy205* METHODS IN PSYCHOLOGY (3). Methods and techniques utilized in studying human capacities and reactions. Two lecture and two laboratory hours per week.
- Psy306* APPLIED PSYCHOLOGY (3). Increasing human efficiency: business management, salesmanship, advertising, law, medicine, general personnel problems.

- Psy309* EDUCATIONAL PSYCHOLOGY (3). For description see En309.
- Psy316* CHILD PSYCHOLOGY (3). Physical, mental, and social characteristics of the child; nature and needs of children; personality defects; principles of somatic and mental hygiene.
- Psy401* SOCIAL PSYCHOLOGY (3). For description see Sy401.
- Psy404* MENTAL HYGIENE (3). Mental problems and conflicts; principles of mental hygiene; integration, social sympathy; abnormalities of personality.
- Psy407* PSYCHOLOGY OF CHRISTIAN PERSONALITY (3). For description see Rn407.
- Psy408* PSYCHOLOGY OF INDIVIDUAL DIFFERENCES (3). Differences in physical characteristics, intelligence, race, sex; relation of individual differences to education.
- Psy410* PSYCHOLOGY OF ADOLESCENCE (3). Interests, ideals, habits, personal and social conflicts of youth.
- Psy412* ABNORMAL PSYCHOLOGY (3). Etiology and symptoms of mental conflict and maladjustment; clinical techniques.
- Psy422* CLINICAL PSYCHOLOGY (3). A survey of the functions, problems, and methods of clinical psychology.
- Psy423* TESTS AND MEASUREMENTS I (3). Introduction to the theory and basic concepts underlying psychological testing. Use of statistical procedures in test interpretation.
- Psy424* TESTS AND MEASUREMENTS II (3). Familiarization and practice in the administration, scoring, and interpretation of intelligence, achievement, aptitude, and special ability tests; principles of test and examination construction; item analysis.
- Psy485, 486* INDEPENDENT STUDY (3, 3).

RELIGION

POPE A. DUNCAN, H. C. GARWOOD, O. LAFAYETTE WALKER, *Professors*
J. WILLIAM ANGELL, *Assistant Professor*

In addition to the general University requirements, a major in religion for non-ministerial students includes twenty-four hours in religion, six hours in language and literature, and three hours in psychology. If no area of specialization is chosen, six hours in speech and six hours in social sciences are also required. Specialization requirements will be determined in conference with the major professor: educational directors will meet requirements in education, psychology, speech, and typing; directors of sacred music will be guided by the School of Music; church secretaries must present thirty hours in secretarial science.

Ministerial students must present, in addition to the general University requirements, a major in a selected field, and the following: English or American literature, six hours; history (Hy320), three

hours; foreign language, twelve hours; religion, six hours; psychology, three hours; speech, six hours; philosophy (Py301), three hours. If the ministerial student selects religion as his major, he must present a minimum of twenty-four hours in religion. G13-14 is prerequisite to all courses.

Rn201 OLD TESTAMENT HISTORY (3). Comprehensive view of Hebrew life and religion.

Rn202 NEW TESTAMENT HISTORY (3). Founding and early development of Christianity; conditions in the Graeco-Roman world affecting the Jewish people during the intertestamental and first-century periods.

Rn205 HISTORY AND DEVELOPMENT OF RELIGIOUS EDUCATION (3). History, development, and character of religious education from the ancient Hebrews to modern times; the Sunday School and other agencies.

Rn206 METHODS OF RELIGIOUS EDUCATION (3). Principles of educational psychology in teaching religion.

Rn300 HISTORY OF CHRISTIANITY (3). The first fifteen hundred years with special emphasis on the period to A.D. 600.

Rn301 HISTORY OF CHRISTIANITY (3). From A.D. 1500 to the present; major attention to European Christianity since A.D. 1648.

Rn302 HISTORY OF AMERICAN CHRISTIANITY (3). Origin and growth of the American churches and their influence.

Rn307 COMPARATIVE RELIGION (3). Essential character of religion; its meaning and significance in human experience; other living faiths compared with Christianity.

Rn310 RELIGIOUS CULTS AND SECTS (3). Significance of the minor denominations in the American religious scene.

Rn312 NEW TESTAMENT INTERPRETATION (3). Principles; detailed study of a selected book or sections.

Rn313 OLD TESTAMENT PROPHETS AND PROPHECY (3). Place and significance of prophecy in Jewish national life and history; its relation to Christianity.

Rn315 DOCTRINES OF THE BIBLE (3). God, sin, salvation, and other Biblical truths. Prerequisite: Rn202.

Rn317 THE GOSPELS (3). Life and teachings of Jesus. Prerequisite: Rn202.

Rn318 LIFE AND LETTERS OF PAUL (3). Prerequisite: Rn202.

Rn323 ETHICAL AND SOCIAL TEACHINGS OF THE OLD TESTAMENT (3). Special attention to the Pentateuch and the Prophets.

Rn325 ETHICAL AND SOCIAL TEACHINGS OF THE NEW TESTAMENT (3). Personal and social morality in the teachings of Jesus and Paul.

- Rn331 PREACHING AND PASTORAL PROBLEMS (3). For ministerial students serving churches: pastoral relationships and duties, theory and technique of preaching.
- Rn403 HISTORY OF THE BAPTISTS (3). Development of the Baptist churches in England and the United States.
- Rn407 PSYCHOLOGY OF CHRISTIAN PERSONALITY (3). The teachings of Jesus as related to personality and character.
- Rn408 CHRISTIAN ETHICS (3). Marriage and the family, political responsibility, the economic order, race relations, and international affairs in the light of Christian principles.
- Rn414 OLD TESTAMENT POETRY (3).
- Rn415 HEBREWS-REVELATION (3). Prerequisite: Rn202.
- Rn416 NEW TESTAMENT BACKGROUND (3). History and literature of the Jewish people during the intertestamental period.
- Rn426 THE CHRISTIAN CLASSICS (3). Selected works including Augustine's *Confessions*, Luther's *On Christian Liberty*, and Law's *A Serious Call*.
- Rn427 THE REFORMATION (3). For description see Hy427.
- Rn429 CHRISTIANITY AND CURRENT THOUGHT (3). Agnosticism, humanism, modernism, neo-orthodoxy.
- Rn430 THE KINGDOM OF GOD (3). The Biblical concept of the Kingdom; its interpretation through the centuries. Prerequisite: Rn202.
- Rn501, 502 SEMINAR IN RELIGION (3, 3). Graduate students.
- Rn555, 556 THESIS (3, 3).

SOCIOLOGY

MELVIN J. WILLIAMS, *Professor*
SIDNEY B. DENMAN, *Assistant Professor*

In addition to the general requirements of the University, majors must present twenty-four hours in sociology and six hours in each of two other social sciences. The major must include Sy201 and Sy403.

- Sy201 INTRODUCTION TO SOCIOLOGY (3). Analysis of human relations: culture, personality, group behavior, social institutions, social interaction, social change.
- Sy207 MARRIAGE (3). Factors influencing the choice of a marriage partner, problems of adjustment in marriage, social maturity, responsible parenthood, family finances, successful family living. A consultation service is available. Not open to freshmen.
- Sy215 RURAL AND URBAN SOCIETY (3). Survey of rural and urban life, their institutions, problems: designed for those interested in teaching, religious education, the ministry and social work.
- Sy216 SOCIOLOGY OF THE SOUTH (3). The changing South; folkways, institutions, resources, agriculture, race relations, urbanization, industrialization, community planning.

- Sy245 SCHOOL AND COMMUNITY (3). For description see En245.
- Sy302 CRIMINOLOGY (3). Crime: causes, treatment of criminals, methods of prevention, sociological aspects of criminal law.
- Sy303 CHILD WELFARE (3). The child in society: education, recreation, exceptional children, vocational guidance, delinquency, neglect, child labor, principles of child care.
- Sy305 THE FAMILY (3). History; the family and society; major problems of the contemporary family; methods of strengthening this institution.
- Sy307 RACE AND CULTURAL RELATIONS (3). Relations and problems of ethnic groups: racial, religious, national minorities; doctrines, movements, conflicts, with proposed solutions. Prerequisite: Sy201 or junior standing.
- Sy308 EDUCATIONAL SOCIOLOGY (3). For description see En308.
- Sy312 CONTEMPORARY CULTURES (3). Analysis of the cultures of contemporary nations: British, French, German, American, Russian, Chinese, Indian, and Japanese.
- Sy321 CULTURAL ANTHROPOLOGY (3). The nature, structure, and dynamics of culture; technology and culture change. Emphasis on modern cultures.
- Sy334 STATISTICS (3). For description see Es334.
- Sy345 SOCIAL WORK (3). Pre-professional survey of fields and agencies; philosophy, principles, practices. Observation, field trips, visiting lecturers. Prerequisite: Sy201 or permission.
- Sy347 COMMUNITY ORGANIZATION (3). Importance of customs, traditions, and social forces; principles and needs of organization; surveys, social service and democratic social action. Prerequisite: Sy201 or Sy345.
- Sy401 SOCIAL PSYCHOLOGY (3). Interrelations of the individual and the group; culture and personality; types and dynamics of social behavior; public opinion, propaganda, and social movements.
- Sy403 METHODS OF SOCIAL RESEARCH (3). Gathering, comparing, and analyzing data; surveys, case studies, interviews, questionnaires, graphic representations; bibliography; research design, application and criticism. Prerequisite: Sy201 or Sy334, or permission.
- Sy425 SOCIOLOGY OF RELIGION (3). Interrelationships of religion, society, and culture; social functions; structure; human relations and church participation; roles of religious leaders. Prerequisite: Sy201 or G15-16, or senior standing.
- Sy495, 496 SEMINAR (3, 3). Prerequisite: Permission.
- Sy501, 502 SEMINAR (3, 3).
- Sy555, 556 THESIS (3, 3).

SPEECH AND DRAMA

CLARENCE L. MENSER, IRVING C. STOVER, *Professors*
LENYTH BROCKETT, OSCAR G. BROCKETT, VIRGINIA EDSALL GIFFIN,
Assistant Professors

In addition to the general University requirements, a major must present twenty-seven hours in speech or drama, six hours in modern foreign languages, and nine hours in advanced literature.

- Sp201, 202* FUNDAMENTALS OF SPEECH (3, 3). Expressive movement: significance of posture and gesture; development of complex situations; significance of poise, attitude, and movement; pantomime; developing the sense of rhythm; imagination. Vocal expression: voice placing, breath control; drilling in developing vocal range, philosophy of vocal expression.
- Sp203* DICTION (3). Phonetic principles; ear training; analysis and classification of speech sounds: diagnosis of faults of voice production and of organic and functional speech defects. Prerequisite: *Sp201, 202*.
- Sp204* VOICE TRAINING (3). Quality, flexibility and resonance of voice; perfection of speech through mastery of sound elements.
- Sp301* STORY TELLING (3). History; materials; adaptation of stories for various audiences, classification of tales; the story as an educational factor. For teachers and workers in camp, club and religious activities.
- Sp302* LITERARY INTERPRETATION (3). Classical and modern poetry and prose: significance of text and oral interpretation. Principles, methods, and materials of choral readings.
- Sp305* MAKEUP AND COSTUME (3). Techniques; theory of costume; construction, design, methods of historical costuming: planning the costume wardrobe.
- Sp306* PLAY DIRECTING (3). Dramatic production for prospective teachers. Choice of plays; equipment; organization; conducting rehearsals. Students analyze and direct a one-act play.
- Sp311* PLAY WRITING (3). Analysis of plays and creative writing. Best plays produced will be presented by the Stetson Players.
- Sp315* EXTEMPORANEOUS SPEAKING (3). Organization and delivery of speeches and oral discussions without manuscript. Topics from current events, history, and literature.
- Sp316* PUBLIC DISCUSSION AND DEBATE (4). Methods of cooperative investigation; the conference, the panel, the symposium. Techniques of group leadership. Principles and techniques of debate.
- Sp317* PARLIAMENTARY PRACTICE (3). Based on Robert's *Rules of Order*; presiding over or participating in public meetings.
- Sp321* ACTING (3). Developing skills in the physical, mental and emotional aspects of character creation.

- Sp322* STAGECRAFT (4). Planning and execution of scenery and lighting for the theatre. Laboratory work required.
- Sp323* SPEECH ACTIVITIES IN THE SCHOOL (3). Methods of teaching speech; the place of speech education in the school.
- Sp328* CHILDREN'S THEATRE (3). Dramatic programs for children in elementary and secondary schools and community. Organization, play selection, production, direction.
- Sp331, 332* INTRODUCTION TO RADIO (3, 3). Survey of broadcasting: writing, producing, selling, management, obligations to the public. Radio and its place in society: development of standards; guides for the listener. Operation of a radio station: staff assignments as writers, announcers, salesmen, directors, supervisors. Workshop and rehearsal at WJBS. Prerequisite: Sp201, 202.
- Sp333, 334* RADIO SPEECH (2) (2). Fundamentals of radio speech, techniques of microphone and studio.
- Sp335, 336* WRITING FOR RADIO (2, 2).
- Sp341, 342* SURVEY OF DRAMATIC LITERATURE (3, 3). For description, see Eh341, 342.
- Sp403* RELIGIOUS DRAMA (3). Survey of materials and analysis of problems.
- Sp404* ADVANCED TECHNICAL PRODUCTION (3). Problems of the technical director. Major emphasis on scenery and lighting. Laboratory work required. Prerequisite: Sp322.
- Sp405* PUBLIC ADDRESS (3). Speaking to instruct, to convince, to impress; after-dinner speeches, sermons, presenting papers, social speeches.
- Sp406* ADVANCED PUBLIC DISCUSSION AND DEBATE (2).
- Sp407* SPEECH CORRECTION (2). Speech defects, diagnosis, clinical practice. Primarily for prospective teachers.
- Sp410* STAGE DESIGN (3). Scenery, lighting, costume. Prerequisite: Sp322.
- Sp415* HISTORY OF THE THEATRE (3).
- Sp421* ADVANCED ACTING (3).

College of Law

THE College of Law, located temporarily on the Naval Air Station campus, is the oldest law school in Florida, its first catalogue having been published in 1900. The second annual announcement stated: ". . . It is sought not merely to familiarize the student with certain rules of law, but also to develop a legal mind and to train him in the art of legal reasoning." The College of Law is a member of the Association of American Law Schools, and is approved by the Council of Legal Education of the American Bar Association.

PURPOSE

The course of instruction is planned to fit the graduate for the successful practice of law in any state of the United States. The curriculum, the basis of which is furnished by Anglo-American common law, is planned to present underlying principles of law, together with their rules and history. An attempt is made to teach principles and develop the ability to apply them. In addition, an effort is made to emphasize the statutory and judicial modifications that have been made to the common law in Florida.

The Faculty emphasizes the active duties of the office and courtroom. At the same time effort is made to impress upon the students, both in the classroom and in private conferences, a high conception of the ethics and the citizenship responsibilities of the profession without which knowledge of the law may be detrimental both to the individual and to the state. Effort is further made to search for and to evaluate the philosophy that underlies the various principles of law. In procedural or adjective law a similar method is supplemented by careful instruction in pleading and practice through the drafting of legal papers and through a well-developed practice court that supplies practical training.

PRACTICE COURT

The course in Practice Court for third year law students is designed to reduce to reality the theory acquired in the various courses in substantive and adjective law. The course acquaints the student with the proper methods for solving problems propounded by practicing attorneys.

The course culminates in the trial of cases by students in accordance with Florida or federal procedure. The facts in the cases are assigned during the first semester. Students thereupon issue, serve, and return any process necessary, prepare the proper pleadings, and bring the cases to issue. After the students have prepared their trial briefs, including the law pertaining to testimony and evidence, the

cases are set for trial; these are held in a duly equipped court room. A practicing lawyer or a law professor sits as judge. Townspeople or upperclass students serve as jurors and an advanced stenographic student acts as court reporter. Every effort is made to achieve the atmosphere of an actual trial. Each student must participate in one case at law, one in equity, and one appellate case.

THE LAW LIBRARY

The library is a collection of approximately eighteen thousand volumes, enlarged constantly and kept up to date. It includes gifts from John B. Stetson, Jr., Justice William H. Ellis, members of the Florida Bar, the Supreme Court of Delaware, and other friends.

THE STETSON LAW STUDENTS ASSOCIATION

The Stetson Law Students Association is composed of students regularly enrolled in the College of Law. Its purposes are to maintain a closer relationship between the individual student and the administration; to promote the interests of the students individually and collectively; to provide a measure of self-government; and to develop a feeling of good will and understanding between the students and the faculty. Every student becomes a member upon matriculation.

LEGAL FRATERNITIES

PHI ALPHA DELTA, PHI DELTA PHI AND DELTA THETA PHI are national legal fraternities to encourage high scholarship, promote fellowship, and to foster the ideals of the profession.

LAW CLUBS

The Chapman and Thomas Law Clubs, open to all students in the College, are under the sponsorship of two distinguished alumni now Justices of the Supreme Court of Florida, The Honorable Roy H. Chapman and The Honorable Elwyn Thomas. These clubs train their members in oral expression and legal argumentation through practice and criticism.

PRE-LEGAL EDUCATION

The College of Law does not require applicants to follow a prescribed course of pre-legal education. However, preference will be given to applicants who have satisfactorily completed college courses in at least six of the following subject groups: social science (government, economics, sociology), philosophy and ethics, psychology and logic, English and American literature, English and American history, mathematics, laboratory science (biology, chemistry, physics), ancient or modern foreign languages, accounting.

ADMISSIONS

Applicants must file separate forms with the Dean of the College of Law in addition to those required by the University, for admission by transfer, as stated on p. 22. Exception: *Transcripts must be in duplicate.*

A selection from those fulfilling academic requirements will be made by the Faculty of the College of Law. Evidence of ability and character will be considered in determining probable fitness for the law.

The College selects its students, both men and women, from the following:

1. Applicants who hold baccalaureate degrees from accredited colleges and universities.
2. Applicants who have completed satisfactorily three-fourths of a four-year course of study acceptable for a baccalaureate degree at an accredited college or university. No course in law and no non-theory courses in military science, hygiene, domestic arts, physical education or vocal or instrumental music may be included.

Each applicant for admission is expected to take the Law School Admission Test administered by the Educational Testing Service. Applicants who are not in DeLand should write to Educational Testing Service, P.O. Box 592, Princeton, New Jersey, for an application form for this test and a bulletin giving information about its administration. Applicants in DeLand may secure all necessary information and application forms from the Office of the Dean of the Law School.

ADVANCED STANDING

An applicant with a satisfactory average may be admitted to advanced standing, not to exceed two years, by transfer from another accredited Law school provided that he furnishes an official statement that he is in good standing as to conduct and scholarship and eligible to return. Only those courses graded C or better may be transferred.

SPECIAL STUDENTS

A limited number of persons not less than twenty-three years of age who cannot satisfy the entrance requirements for candidates for the law degree, but who give evidence that their experience and training has equipped them to engage successfully in the study of law, despite the lack of required college credits, may, by vote of the Faculty, be admitted as special students. The number of special students admitted will not exceed the number permitted by the American Bar Association and the Association of American Law

Schools. Special students must matriculate in the regular manner and are subject to the same rules and regulations as other students. The degree of Bachelor of Laws may, by vote of the faculty, be conferred on Special Students who have completed all of the requirements for a degree except as to the pre-legal education.

In addition to the application filed with the Registrar, a special student is required to make application to the Dean of the College of Law and the Registrar of the University on special forms to be filed not later than six weeks prior to entrance. Such an applicant may be required also to take an examination in English, American and English history, and civil government.

EXPENSES

For expenses in the College of Law see pp. 27-29. For information concerning housing see p. 29.

ACADEMIC CREDITS, CLASS LOAD, ATTENDANCE

The unit of credit is the semester hour. The normal load is fourteen hours. Permission of the Dean of the College must be obtained to register for less than twelve or more than sixteen hours.

Attendance at classes and other exercises is expected. The privilege of taking examinations, and good standing in the College, may be endangered by excessive absence. A student who is absent more than the number of times a class meets per week may be excluded from the examination. Absence in excess of twenty per cent of the total class hours in a course will automatically exclude the student from the examination and cancel his credit.

EXAMINATIONS, GRADES, QUALITY POINTS

Examinations are given in all courses at the end of each semester. No special examinations are permitted. A student who for cause misses an examination may take the next regular examination in that course. A student failing a course must repeat the course in order to take the examination.

Grading in the College of Law follows the University pattern stated on pp. 24-25.

ACADEMIC PROBATION AND SUSPENSION

The College of Law requires a cumulative C average for entrance into the third year. A student failing to maintain a C average will be placed on probation and will be eligible to be dropped after one semester unless he removes the probation. A first year student may be dropped if he fails to earn a .8 quality point ratio, or if he fails half his work the second semester; he will be placed on probation if he fails to earn a 1.0 ratio. Any student failing two-thirds of his

work in any semester may be dropped. Students who have been dropped may petition the Faculty of the College of Law for readmission.

Students who fail to meet the quality point requirement for the degree upon the completion of the requisite number of semester hours may be continued in the College of Law only by special permission of the Faculty.

DEGREE

The degree Bachelor of Laws (LL.B.) is conferred upon students who meet the prescribed academic requirements and are approved by the Faculty. The College of Law reserves the right to refuse a degree whenever it appears that the character or conduct of a student will prevent his acceptable representation of the College or compromise the legal profession.

A minimum of eighty-four semester hours and eighty-four quality points must be presented for the degree; all work undertaken must be included. Three academic years of residence (at least ninety weeks—six semesters) are required; the last year (two semesters) must be at Stetson. Courses taken in other colleges of law or in other Schools of the University may be counted toward the degree only with advance permission of the Dean. Graduation honors earned in the College of Law are as described on p. 25 for other University degrees.

COMBINATION COURSE

A student who has a year of residence in the Stetson College of Liberal Arts or in the Stetson School of Business and who has met the requirements of a department, division, or School, may, upon the successful completion of his law course, receive the degree Bachelor of Arts or Bachelor of Science together with the degree Bachelor of Laws. Thus, a student may receive both the academic and the law degrees in six years.

PRIZES

ACADEMIC EXCELLENCE AWARDS. The student earning the highest academic standing in each of the first and second-year classes will be awarded a full tuition scholarship for his succeeding year.

NATHAN BURKAN MEMORIAL COMPETITION AWARD. The American Society of Composers, Authors, and Publishers, in memory of Nathan Burkan, offers a first prize of one hundred and fifty dollars and a second prize of fifty dollars to the senior law students of the June graduating class who prepare the best papers on a phase of copyright law.

PHI ALPHA DELTA SCHOLARSHIP AWARD. The Phi Alpha Delta legal fraternity awards a prize to the graduating member of the fra-

ternity who has maintained the highest scholastic average during the period of his enrollment in the College of Law. Phi Alpha Delta Scholastic Plaque in honor of Dr. Leonard J. Curtis will be awarded to the Senior with the highest scholastic average for five semesters of College of Law work.

PHI DELTA PHI SCHOLARSHIP AWARD. The international legal fraternity of Phi Delta Phi, Cardozo Inn, offers a cash award to the first-year student in the College of Law earning the highest scholastic average during the freshman year.

Several prizes consisting of books and subscriptions to legal periodicals are offered for scholastic excellence. Information is available at the Dean's Office.

HONOR SYSTEM

Stetson University professes and fosters Christian ideals in conduct. The students of the College of Law have therefore adopted an Honor System as an integral part of their student government. Its essence is that every student is accepted as a person of honesty and thoughtfulness, and that each student has an individual responsibility for self-discipline, self-respect and the building of a deep appreciation for professional ethics. After having enrolled, the student is bound by the provisions of the Honor Code.

Examinations are conducted without surveillance. Each student signs a pledge that he has neither given nor received aid in his examinations. No paper is graded unless the pledge is signed or its absence explained. Failure to report infractions is a breach of the Honor Code. Although the most conspicuous application of the Honor System is in relation to examinations, it has equal application and force in everyday life. The student is expected to maintain the high standard of ethics and character demanded of the legal profession.

An Honor Court performs the administrative duties of the Honor System. The court is composed of a chief justice and six associate justices who are elected, two from each lower class. The senior class has three representatives, one of whom is chief justice.

A violator of the Code is duly appraised of his infraction and a trial held. A student has the right to be heard and to be represented by counsel. Findings of the court are subject to review by the College of Law.

STUDENT CONDUCT

Students of the College of Law are subject to the general disciplinary regulations of the University (see p. 33) as well as special regulations of the Faculty of the College of Law. The Faculty reserves the right to drop a student or to refuse the degree for neglect of study, incapacity for the law, or for conduct or character not in

keeping with the standards of Stetson University and the legal profession.

The University and the College of Law reserve the right to alter admission and readmission requirements, fees, and the number of hours required for a degree, as well as course offerings.

THE BULLETIN

Detailed information is available in the *Bulletin* of the College of Law.

Courses of Instruction

COURSES are subject to change as to schedule, amount of credit, case-books and other materials used.

FIRST YEAR

- *L101 CONTRACTS (5). *Cases on Contracts* (3rd ed.), Patterson and Gobel, Restatement of Contracts.
- *L103 LEGAL BIBLIOGRAPHY (1). *Manual for use of Law Books* (4th ed.), Weisiger and Davis.
- *L111, 112 TORTS (2). *Cases on Torts*, Thurston, Keeton and Seavey, Restatement of Torts.
- *L113 CRIMINAL LAW AND PROCEDURE (4). *Cases and Material on Criminal Law Procedure*, Harno; *Florida Criminal Procedure Act* (annotated), Adkins.
- *L120 PROPERTY I: PERSONAL (2). *Cases on Property* (Vol. 1, 2nd ed.), Fraser; *Brown on Personal Property*.
- *L121 PROPERTY II: REAL (3). *Cases on Property* (Vol. 1, 2nd ed.), Fraser; *Preliminary Survey of the Law of Real Property*, Moynihan.
- *L126 PROCEDURE I: COMMON LAW ACTIONS AND PROCEDURE (3). *Cases on Common Law Pleadings*, Keigwin.
- *L127 CONSTITUTIONAL LAW: UNITED STATES AND FLORIDA (4). *Cases on Constitutional Law* (Shorter Selection, 4th ed.), Dodd; *Florida Constitution*.
- *L132 LEGAL METHOD (1). *Legal Method and System*, Fryer and Benson.

SECOND YEAR

- *L200 BILLS AND NOTES (3). Moore (2nd ed.), *Cases on the Law of Bills and Notes*.
- *L202 PROPERTY III: CONVEYANCES (4). *Cases on Conveyances*, Kirkwood.

- *L205 PROCEDURE II (2). *Hays Cases*.
- *L208 EQUITY I (3). *Cases on Equity* (3rd ed.), Cook.
- L210 TRADE REGULATIONS I (3). *Cases on Unfair Trade Practices*, Oppenheim.
- L212 MUNICIPAL CORPORATIONS (2). *Cases on Municipal Corporations* (2nd ed.), Seasongood.
- L213 ADMINISTRATIVE LAW (3). *Cases on Administrative Law*, Davis.
- *L215 PROCEDURE III (3). *Hays Cases*.
- L217 AGENCY AND PARTNERSHIPS (3).
- L230 DAMAGES (2). *Cases on Damages*, Cranc.
- *L232 EVIDENCE (4). *Cases on Evidence*, Morgan and Maguire; *Model Code of Evidence*.
- L234 PUBLIC UTILITIES (2). *Cases on Public Utilities* (2nd ed.), Smith, Dowling, and Hale.
- L235 LEGAL WRITING (1-3). Admission by approval of the Dean.
- *L236 DOMESTIC RELATIONS (3). *Cases on Domestic Relations*, Madden and Compton.
- *L240 CORPORATIONS (4). *Business Associations—Corporations*, Berle and Warren.
- L242 EQUITABLE REMEDIES (2). *Cases on Equitable Remedies*, Chafee.
- L249 LANDLORD AND TENANT (3). [Not offered in 1952-53.]
- L262 LEGISLATION (3). *Cases on Legislation*, Horack.
- L251 EQUITY II: RESTITUTION (2). *Cases on Restitution*, Durfee and Dawson.

THIRD YEAR

- L300 TRUSTS (3). *Cases on the Law of Trusts* (2nd ed.), Bogert.
- *L311 CONFLICT OF LAWS (4). *Cases and Materials on Conflict of Laws* (2nd ed.), Cheatham, Goodrich, Gristwold, and Reese; *Restatement of Conflict of Laws*.
- *L312 LEGAL ETHICS (1). *Cases on the Legal Profession*, Cheatham.
- L313 FEDERAL JURISDICTION AND PROCEDURE (3). *Cases on Federal Procedure* (2nd ed.), Dobie and Ladd; *Federal Rules of Civil Procedure*, West. Title 28, U.S. Code.
- *L314 SALES (3). *Cases and Material on Sales*, Bogert and Britton.
- L320 SECURITIES (3). *Cases and Material on the Law of Credit Transaction*, Sturges.
- L322 TITLE AND EXAMINATION OF ABSTRACTS (2). Selected materials on Florida law.
- *L323 FEDERAL TAXATION I (4).

- *L324 TAXATION II (2).
- L325 TAXATION III (3).
- L331 INSURANCE (2). *Cases on Insurance* (2nd ed.), Patterson.
- L332 CREDITORS' RIGHTS (3). *Cases on Creditors' Rights* (Vol. 1, 4th ed.), Hanna and MacLachlan.
- L333 ADMIRALTY (4). *Cases on Admiralty* (2nd ed.), Lord and Sprague.
- L341 LABOR LAW (3). *Cases on Labor Law*, Handler.
- L342 WILLS AND ADMINISTRATION OF ESTATES (3). *Cases on Wills and Administration*, Mechen and Atkinson.
- L344 TRADE REGULATIONS II (3). *Cases on Federal Anti-Trust Laws*, Oppenheim. Prerequisite: L210.
- L353 INTERNATIONAL LAW (2). [Not offered in 1952-53.]
- L354 LEGAL RESEARCH (1-3). Prerequisite: L235 or approval of the Dean.
- *L355 PRACTICE COURT (2). Maximum credit.
- L356 CORPORATE REORGANIZATION (2). *Cases on Creditors' Rights* (Vol. 2), Hanna and MacLachlan; *Bankruptcy Act of 1898* (amended with annotations) (3rd ed.), Hanna and MacLachlan.
- L360 PROPERTY IV: FUTURE INTERESTS (3). *Cases on Future Interests*, Kale.
- L363 OFFICE PRACTICE (2).
- L364 JURISPRUDENCE (2). *Introduction to Jurisprudence*, Patterson.

School of Music

THE Stetson School of Music is a member of the National Association of Schools of Music. The School prepares students for the music professions, including the teaching of music in the public schools and the directing of church music. It also offers a variety of courses for the non-professional. There is a preparatory department for children and for students whose previous training has been insufficient.

The School of Music is housed in DeLand Hall and Annex with separate facilities for the bands and the orchestra in the Band Hall. WJBS, the University-owned radio station, affords opportunities for broadcasting experience. A specialized music library supplements the music literature collections of the University Library.

RECITALS AND CONCERTS

Experience in public performance is provided by recitals, oratorios, light operas, and the band, orchestra, and glee club concerts. Music majors are required to attend recitals.

ARTIST PROGRAMS

Many opportunities to hear individual artists, ensembles, and orchestras are furnished by Faculty recitals and the Civic Music Associations of DeLand and nearby cities.

CONCERT BUREAU

The Faculty of the School of Music are available for concert performance. Inquiries should be addressed to the Dean of the School.

SCHOLARSHIPS AND STUDENT AID

Students in the School of Music are eligible to apply for the scholarships described on pp. 30-32. Grants-in-aid are available to qualified students who have had experience in music organizations; applications should be sent to the Dean of the School of Music. A limited number of music students are employed in the School of Music as stenographers, accompanists, and library assistants.

PREPARATORY DEPARTMENT

The School of Music maintains a Preparatory Department for the benefit of children and young persons within the radius of DeLand. Its two-fold purpose is to offer the best musical training to children, and to provide observation of methods of class and indi-

vidual teaching methods for college students. Both class and private lessons are given, in piano, organ, band and orchestral instruments, and voice.

ADMISSIONS, ACADEMIC REGULATIONS, DEGREE REQUIREMENTS

For admissions and expenses see the general University requirements on pp. 21, 27. Other academic and social regulations are the same as outlined for the University on pp. 21-33. Information concerning fees for private lessons is available from the Dean of the School.

The degree Bachelor of Music is conferred upon those students who have completed the prescribed academic program and have been approved by the Faculty. The School of Music reserves the right to withhold the degree when it appears that the character or conduct of a student will prevent his acceptable representation of the University. A degree candidate must satisfy the University requirements stated on pp. 26-27 of this catalog and must complete the courses prescribed for his particular major. All majors include the following: twenty-four semester hours of liberal arts courses, fourteen hours of theory, three or four hours of ensemble, one course in music history or music literature, and four years study of one medium of applied music. A candidate must also show skill sufficient to pass the examination given at the end of two years of secondary piano. All candidates are required to participate in general student recitals and in senior recitals. An applied music major must present a complete senior recital of not less than fifty minutes duration. For the additional requirements of each major see pp. 89-102 below.

A student may receive the Bachelor of Arts degree with a major in music. In most cases he will complete at least fourteen semester hours in a single field of applied music. Detailed information may be obtained from the Dean of the School.

THE MAJOR

Majors are offered in Music Education, Organ, Piano, Sacred Music, Theory, Viola, Violin, Violoncello, Voice and Wind Instruments. Each major fulfills the requirements of the National Association of Schools of Music; the Music Education major satisfies teacher certification requirements for the state of Florida. The general University requirements for the Baccalaureate Degree, stated on pp. 26-27, apply to all Music majors except that certain general education courses are waived. Detailed information is available at the office of the Dean. *The requirements for entrance into the various majors should be studied carefully.* The following groupings of courses do not comprise majors. *The student must plan his course of study with his appointed adviser.*

Courses of Instruction

EXPLANATION OF COURSE NUMBERING

COURSES numbered 100-299 are lower division courses, 301-499 upper division. Courses numbered 1-50 in each series are applied music: 1-10, piano; 11-20, voice; 21-30, strings; 31-40, organ; 41-50, winds and percussion. Those numbered 51-70 are music education; 71-99, musicianship (history, theory, workshop, etc.).

1. A course symbol and number without a letter indicate work toward the Bachelor of Music degree with an instrument or voice as a major, e.g., Mc101, 102 PIANO, the freshman course in piano for the Bachelor of Music degree with a major in piano.

2. A course number and symbol followed by the letter *a* signify the teacher's course, e.g., Mc321a, 322a (VIOLIN), the major course in violin for the Bachelor of Music degree for those planning to teach violin.

3. A course number and symbol followed by the letter *b* signify the course for music education majors with an instrument or voice as the major performing medium, e.g., Mc141b, 142b (FLUTE), the freshman course for a student planning to teach in the public schools with the flute as his major instrument.

4. A course number and symbol followed by the letter *c* signify work toward the Bachelor of Music degree or the Bachelor of Arts degree with an instrument or voice as a secondary performing medium, e.g., Mc231c, 232c ORGAN, the sophomore course in organ toward the Bachelor of Music degree with the organ as the secondary performing medium.

5. A course number and symbol followed by the letter *d* signify work toward the Bachelor of Arts degree with an instrument or voice as the major performing medium, e.g., Mc411d, 412d VOICE, the senior course in voice leading to the Bachelor of Arts degree with voice as the major performing medium.

6. A course number and symbol followed by the letter *e* signify work toward a degree with an instrument or voice as an elective course. Each course is outlined to suit the student's needs; no standard description of a course is possible. Such a number will not appear in the descriptions that follow, but will be used in the student's records to denote this classification. One class or private lesson per week is given and one and one-half semester hours of credit per semester, e.g., Mc401e, 402e PIANO is the senior elective course in piano.

7. A course number and symbol followed by the letter *f* signify a sightreading or sightsinging class, e.g., Mc311f, 312f VOICE is the course in sightsinging with voice as the performing medium.

8. A course number and symbol followed by the letter *g* signify small ensemble work in an instrument or in voice, according to the course number, e.g., Mc221g, 222g is the sophomore course in small ensemble for strings.

9. A course number and symbol followed by the letter *h* signify work in recital presentation and repertoire, e.g., Mc101h, 102h PIANO, the freshman course in recital performance and repertoire.

PIANO

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

An entrant must present evidence reasonably justifying the expectation that he will satisfactorily complete the four-year degree course. He should have acquired systematic methods of practice and be able to play all major and minor scales and arpeggios correctly in moderately rapid tempo. He should have studied works corresponding in difficulty to Czerny, Op. 299; Haydn, Sonatas No. 11 and No. 20 (Schirmer); Mozart, Sonatas K545 and K332; Beethoven, Variations on *Nel cor più*; etc. For the general University and School of Music entrance requirements see pages 21-22 and 87.

While satisfying general University and School of Music requirements for graduation as outlined on pp. 26-27 and 87, a piano major must complete twelve additional semester hours of music theory, six semester hours of minor applied music, and twelve hours of other subjects. During his four years of study a piano major will practice not less than three hours a day.

Mc000 PIANO. For students with little or no previous training. A course in fundamentals and basic technic. How to study and practice. Students are enrolled in this course until qualified to undertake credit courses in piano. A non-credit course. One class lesson per week. Fee, \$25.00.

Mc101, 102 PIANO (6, 6). Technic: scales, chords, arpeggios, Czerny studies, Op. 299; Bach two-part inventions, French suites; Beethoven sonatas in grade of difficulty to Op. 14, No. 1. Romantic and modern compositions. Two class hours per week.

Mc101b, 102b PIANO (1½, 1½). Bach-Thompson album; Scott Harpsichord Miniatures; Haydn Gypsy Rondo; Mozart Minuet in A Minor; compositions of similar grade. One class lesson per week.

Mc101c, 102c; 201c, 202c; 301c, 302c; 401c, 402c PIANO (1½, 1½). The piano as a useful everyday instrument for music-making in church, school, or home. Playing by rote or note. Simple harmonization, accompanying, and transposition. Effective methods for reading music. Essential finger technic. Repertory to be drawn from recognized public school song books, and the simpler piano classics. *Mc202c* will be partly devoted to piano class teaching technics. One class lesson per week.

Mc101d, 102d PIANO ($1\frac{1}{2}$, $1\frac{1}{2}$). Bach short preludes or two-part inventions; Mozart Sonata in G Major; Schumann Warum; compositions of similar grade. One class lesson per week.

Mc101g, 102g; 201g, 202g; 301g, 302g; 401g, 402g PIANO ($\frac{1}{2}$, $\frac{1}{2}$). One class lesson per week.

Mc101h, 102h; 201h, 202h; 301h, 302h; 401h, 402h PIANO ($\frac{1}{2}$, $\frac{1}{2}$). Piano repertoire. Required of students majoring in piano for the Bachelor of Music degree; elective for others. Presentation and discussion of standard piano literature. Preparation and rehearsal for recital and concert. One class lesson per week.

Mc201, 202 PIANO (6, 6). Czerny studies, Op. 740; Bach Well-Tempered Clavier; Beethoven sonatas in grade of difficulty of Op. 13. Romantic and modern compositions. Two class lessons per week.

Mc201b, 202b PIANO ($1\frac{1}{2}$, $1\frac{1}{2}$). Nevin inventions; Czerny Op. 636; Bach short preludes; Mozart Sonata No. 1, C Major; compositions of similar grade. One class lesson per week.

Mc201d, 202d PIANO ($1\frac{1}{2}$, $1\frac{1}{2}$). Bach two-part inventions or Well-Tempered Clavier; Czerny Op. 299 or 718; Chopin Nocturne Op. 15, No. 2; compositions of similar grade. One class lesson per week.

Mc301, 302 PIANO (6, 6). Chopin études; Bach Well-Tempered Clavier; Beethoven sonatas in grade of difficulty to Op. 26. Compositions from Chopin, Schumann, Brahms. One private and one class lesson per week.

Mc301a, 302a PIANO (5, 5). Modification of Mc301, 302. One private and one class lesson per week.

Mc301b, 302b PIANO (2, 2). Bach two-part inventions; Mozart Sonata in G Major; compositions of similar grade. One class lesson per week.

Mc301d, 302d PIANO (2, 2). Bach French suites; Beethoven Sonatas Op. 2, 10, and 14; Liszt Petrarch Sonnets; compositions of similar difficulty. One class lesson per week.

Mc401, 402 PIANO (6, 6). Chopin or Liszt études; a more advanced work by Bach, Beethoven, or Brahms. Two private lessons per week.

Mc401a, 402a PIANO (5, 5). Modification of Mc401, 402. Two private lessons per week.

Mc401b, 402b PIANO (2, 2). Bach two part inventions or Well-Tempered Clavier; compositions of similar difficulty. One class lesson per week.

Mc401d, 402d PIANO (3, 3). Bach partitas and English suites; Haydn or Beethoven sonatas; Brahms Three Intermezzi Op. 117; compositions of similar difficulty. One private lesson per week.

Mc461, 462 PIANO METHODS (1, 1). Piano pedagogy. Required of piano majors taking the teacher's course; elective for others.

VOICE

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

An entrant must be able to sing a standard song in good English, on pitch, and with correct phrasing and musical intelligence. He should further be able to demonstrate his ability to read a simple song at sight and have a knowledge of the rudiments of music.

The candidate for a degree must satisfy the general University requirements as described on pp. 26-27 and the requirements of the School of Music as indicated on p. 87. Completion of sophomore theory and secondary piano are required. Other courses in advanced theory, sight singing, oratorio, opera workshop, song literature, and dramatics are arranged to fit the need of the individual student. All candidates for the degree must present an acceptable senior recital in which they demonstrate their ability to sing in three foreign languages. The sacred music voice major will concentrate on sacred song literature, waive the language requirement, and substitute courses in hymnology, choir directing, and religion for certain others indicated above.

Mc111, 112 VOICE (3, 3). Poise, breathing and breath control, tone placement; study of vowels and consonants, interpretations, presentation; vocalises, major and minor scales, simple songs. Two class lessons per week.

Mc111b, 112b VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Technics; vocalises. *Art Songs for School and Studio*. Ensemble. Songs in English. One class lesson per week.

Mc111c, 112c VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of 111b, 112b. One class lesson per week.

Mc111d, 112d VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of Mc111, 112. Pre-requisite: Performance required for Mc311b, 312b. One class lesson per week.

Mc111g, 112g VOICE ($\frac{1}{2}$, $\frac{1}{2}$).

Mc119, 120 CHORUS ($\frac{1}{2}$, $\frac{1}{2}$). Two rehearsals per week.

Mc195, 196 ENGLISH DICTION (1, 1).

Mc197 ITALIAN DICTION (2).

Mc211, 212 VOICE (4, 4). Advanced Technic. Italian songs (bel canto). Handel, Mozart, Schubert, Schumann; oratorio and operatic arias; songs in one language other than English. One class and one private lesson per week.

Mc211b, 212b VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of Mc211, 212. *Art Songs for School and Studio*. Glenn-Spouse, Vol. II. Ensemble; songs in English. One class lesson per week.

Mc211c, 212c VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of Mc211, 212. One class lesson per week.

- Mc211d, 212d* VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of *Mc211, 212*. Prerequisite: Performance required for *411b, 412b*. One class lesson per week.
- Mc211g, 212g* VOICE ($\frac{1}{2}$, $\frac{1}{2}$).
- Mc219, 220* CHORUS ($\frac{1}{2}$, $\frac{1}{2}$). Two rehearsals per week.
- Mc295* GERMAN DICTION (2).
- Mc296* FRENCH DICTION (2).
- Mc311, 312* VOICE (4, 4). Drill in flexibility and velocity; style and expression appropriate to periods. Oratorio and opera arias. Songs from classic and standard repertoire in two languages other than English. One class and one private lesson per week.
- Mc311b, 312b* VOICE (2, 2). Drill in vocal technic, chromatic scales, songs, ensemble singing and directing. Outline of course for the elementary school. One class lesson per week.
- Mc311c, 312c* VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of *Mc311b, 312b*.
- Mc311d, 312d* VOICE (2, 2). Modification of *Mc311, 312*; no foreign language requirement. Prerequisite: Performance requirement for *Mc111, 112*. One class lesson per week.
- Mc311f, 312f* VOICE (2, 2). For voice majors. Three hours per week.
- Mc311g, 312g* VOICE ($\frac{1}{2}$, $\frac{1}{2}$).
- Mc313, 314* SONG LITERATURE (1) (1). Old English, Italian, German.
- Mc315, 316* ORATORIO (1) (1). Reading of oratorios, cantatas, other sacred works from the classic through the modern period.
- Mc317, 318* OPERA WORKSHOP (1) (1). Opera from the viewpoints of the singing actor, musical and stage directors, technician. Three hours per week.
- Mc319, 320* CHORUS ($\frac{1}{2}$, $\frac{1}{2}$). Two rehearsals per week.
- Mc355, 356* VOICE METHODS (1, 1). For music education majors. Two hours per week.
- Mc411, 412* VOICE (5, 5). Repertoire from classic, romantic, modern song literature; in three languages other than English. One complete role, oratorio or opera. Two private lessons per week.
- Mc411a, 412a* VOICE (4, 4). Modification of *Mc411, 412*. Two private lessons per week.
- Mc411b, 412b* VOICE (2, 2). Continuation of *Mc311b, 312b*. Outline of course for junior and senior high school. One class lesson per week.
- Mc411c, 412c* VOICE ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of *Mc411b, 412b*. One class lesson per week.
- Mc411d, 412d* VOICE (3, 3). Technics and repertoire. Prerequisite: Performance requirement for *Mc211, 212*. Two class lessons or one class and one private lesson per week.

Mc411f, 412f VOICE (2, 2). For voice majors. Continuation of *Mc311f, 312f*. Three hours per week.

Mc411g, 412g VOICE ($\frac{1}{2}$, $\frac{1}{2}$).

Mc413, 414 SONG LITERATURE (1, 1). French, Russian, contemporary.

Mc415, 416 ORATORIO (2) (2). Continuation of *Mc315, 316*.

Mc417, 418 OPERA WORKSHOP ($1\frac{1}{2}$) ($1\frac{1}{2}$). Continuation of *Mc317, 318*. Four and one-half hours per week.

Mc419, 420 CHORUS ($\frac{1}{2}$, $\frac{1}{2}$). Two rehearsals per week.

Mc461, 462 VOICE METHODS (1, 1). Two hours per week.

VIOLIN

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

Applicants should have a playing knowledge of all positions, be able to play études of the difficulty of Mazas Op. 36, concertos such as the Accolay A Minor, Viotti No. 23, or works of similar grade. An elementary knowledge of piano is essential. The candidate for the degree must demonstrate his ability in sight reading, in ensemble, and must present a senior recital of serious content. While satisfying general University and School of Music requirements for graduation as stated on pp. 26-27 and 87, the violin (or viola) major must complete eight additional semester hours of liberal arts courses, twelve additional hours of music theory, two hours of ensemble, and six hours of minor applied music.

Mc121, 122 VIOLIN (4, 4). All scales and arpeggios in three octaves; major scales in thirds and sixths. Etudes: Mazas, Kreutzer, Fiorillo, Campagnoli. Concertos: Nardini E Minor, Vivaldi A Minor, Viotti No. 22 Mozart A Major; Spohr Nos. 2, 6, 9; de Bériot Nos. 7, 9. Sonatas: Mozart, Handel, Schubert, compositions of similar difficulty. Two class hours per week.

Mc121b, 122b VIOLIN ($1\frac{1}{2}$, $1\frac{1}{2}$). All scales and arpeggios in three octaves. Etudes: Dont Op. 37, Mazas Op. 36, Kreutzer Nos. 1 to 20. Concertos: Nardini E Minor, Bach A Minor, Viotti No. 23. One class lesson per week.

Mc121c, 122c VIOLIN ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of *Mc121b, 122b*. One class lesson per week.

Mc121d, 122d VIOLIN ($1\frac{1}{2}$, $1\frac{1}{2}$). All scales and arpeggios in three octaves. Sevcik Op. 9 double stops, Dont Op. 37, 38; Mazas Op. 36. Accolay, Seitz, Vivaldi A minor. Concertos, pieces of similar grade. One class lesson per week.

Mc121g, 122g VIOLIN ($\frac{1}{2}$, $\frac{1}{2}$). String Ensemble.

- Mc221, 222* VIOLIN (4, 4). Scales and arpeggios; minor scales in thirds and sixths. Etudes: Rode, Rovelli, Casorti. Concertos: Wieniawski No. 2, Bruch G Minor, Mozart D Major, Vicuxtemps No. 4. Sonatas: Veracini, Beethoven, Grieg. Compositions of similar difficulty. Two class lessons per week.
- Mc221b, 222b* VIOLIN (1½, 1½). Continuation of *Mc122b*. One class lesson per week.
- Mc221c, 222c* VIOLIN (1½, 1½). Modification of *Mc221b, 222b*. One class lesson per week.
- Mc221d, 222d* VIOLIN (1½, 1½). Continuation of *Mc122d*. One class lesson per week.
- Mc221g, 222g* VIOLIN (½, ½). String Ensemble. Elective.
- Mc321, 322* VIOLIN (6, 6). Technic. Etudes: Wieniawski, Locatelli twenty-five caprices. Bach six solo sonatas. Paganini caprices. Concertos: Mendelssohn, Lalo, Saint-Saens. Sonatas from the Romantic and Modern periods. Smaller compositions of similar grade. One private and one class lesson per week.
- Mc321a, 322a* VIOLIN (5, 5). Modification of *Mc321, 322*. One private and one class lesson per week.
- Mc321b, 322b* VIOLIN (2, 2). Technic. Etudes: Rode, Fiorillo. Concertos: Rode No. 7, de Bériot No. 9, Corelli La Folia, Ries Suite No. 3. One class lesson per week.
- Mc321c, 322c* VIOLIN (1½, 1½). Etudes: Rovelli, Gavinies. Corelli, Handel sonatas. Mozart D Major Concerto. Pieces of similar difficulty. One class lesson per week.
- Mc321d, 322d* VIOLIN (2, 2). Material equivalent to *Mc121, 122*, Violin major course. One class lesson per week.
- Mc321g, 322g* VIOLIN (½, ½). String Ensemble.
- Mc361, 362* STRING INSTRUMENT METHODS (1, 1). Teaching materials for private and class instruction; technic-presentation; minor instrument adjustments and repairs.
- Mc421, 422* VIOLIN (6, 6). Concertos: Beethoven, Tschaiikowsky, Glazounov. Modern sonatas. Concert repertoire. Two private lessons per week.
- Mc421a, 422a* VIOLIN (5, 5). Modification of *Mc421, 422*. One private and one class lesson per week.
- Mc421b, 422b* VIOLIN (2, 2). Material equivalent to *Mc221, 222*, Violin major course. One class lesson per week.
- Mc421c, 422c* VIOLIN (1½, 1½). Modification of *Mc221, 222*. One class lesson per week.
- Mc421d, 422d* VIOLIN (3, 3). Material equivalent to *Mc221, 222*, Violin major course. Two private lessons per week.
- Mc421g, 422g* VIOLIN (½, ½). String Ensemble.

Mc461, 462 STRING INSTRUMENT METHODS (1, 1). Practice teaching.

VIOLA

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR will parallel those for Violin.

Mc121, 122 VIOLA (4, 4). All scales and arpeggios in three octaves. Diminished and dominant seventh arpeggios. Bruni Twenty-five Studies. Tschaikowsky Nocturne, Haydn-Elkan Divertimento, Vivaldi Sonata in A major, pieces of similar difficulty.

Mc121b, 122b VIOLA (1½, 1½). All scales in three octaves. Mazas-Pagels Special Studies, Op. 36, Kreuz études, Paleschko Twenty Etudes, Stamitz Sonata in B flat major, pieces of similar difficulty. One class lesson per week.

Mc121c, 122c VIOLA (1½, 1½). Modification of *Mc121b, 122b*. One class lesson per week.

Mc121d, 122d VIOLA (1½, 1½). All scales and arpeggios in three octaves. Dancla Op. 123, Bk. 1, Kreuz Progressive Studies Op. 40, Bk. II. Ariosti-Piatti Sonata, Rouse Largo. One class lesson per week.

Mc121g, 122g VIOLA (½, ½). String Ensemble. Elective.

Mc221, 222 VIOLA (4, 4). Two class lessons per week.

Mc221b, 222b VIOLA (1½, 1½). Continuation of *Mc122b*. One class lesson per week.

Mc221c, 222 VIOLA (1½, 1½). Modification of *Mc221b, 222b*. One class lesson per week.

Mc221d, 222d VIOLA (1½, 1½). Continuation of *Mc122d*. One class lesson per week.

Mc221g, 222g VIOLA (½, ½). String Ensemble. Elective.

Mc321, 322 VIOLA (6, 6). All scales, inverted arpeggios; Gavines; Carlton Cooley, *A Song and Dance*, Handel Concerto in B minor, Brahms Sonata in F Minor, Op. 120, No. 1. One class and one private lesson per week.

Mc321a, 322a VIOLA (5, 5). Modification of *Mc321, 322*. One private and one class lesson per week.

Mc321b, 322b VIOLA (2, 2). Material equivalent to *Mc121, 122*, Viola major course. One class lesson per week.

Mc321c, 322c VIOLA (1½, 1½). Modification of *Mc121, 122*. One class lesson per week.

Mc321d, 322d VIOLA (2, 2). Material equivalent to *Mc121, 122*. Viola major course. One class lesson per week.

Mc321g, 322g VIOLA ($\frac{1}{2}$, $\frac{1}{2}$). String Ensemble.

Mc421, 422 VIOLA (6, 6). Advanced technic and études. Bach six sonatas arranged for viola; Bloch Suite, Hindemith Sonata Opus 11, No. 4 and compositions of similar difficulty. Two private lessons per week.

Mc421a, 422a VIOLA (5, 5). Modification of *Mc421, 422*. Two private lessons per week.

Mc421b, 422b VIOLA (2, 2). Material equivalent to *Mc221, 222*, Viola major course. One class lesson per week.

Mc421c, 422c VIOLA ($1\frac{1}{2}$, $1\frac{1}{2}$). Modification of *Mc221, 222*. One class lesson per week.

Mc421d, 422d VIOLA (3, 3). Material equivalent to *Mc221, 222*, Viola major course. One private lesson per week.

Mc421g, 422g VIOLA ($\frac{1}{2}$, $\frac{1}{2}$). String ensemble.

VIOLONCELLO

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

The applicant must be able to play all scales and arpeggios in three octaves, études by Merk and sonatas of the difficulty of Romberg, and must possess an elementary knowledge of piano. The candidate for the degree must present, in addition to general University requirements and those of the School of Music, forty hours in violoncello, six hours in secondary piano, twelve additional hours in theory, and six hours in secondary applied music.

Mc121, 122 VIOLONCELLO (4, 4). Scales in four octaves with varied bowings. Duport Etudes, Popper Etudes, Beethoven Sonatas, Op. 5, No. 1 or 2. Bach Suite in G Major, Goltermann Concerto No. 3, or Romberg Concerto No. 1. Two class lessons per week.

Mc121b, 122b VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales in three octaves. Merk Etudes Op. 2 and Grützmacher Etudes Op. 38, sonatas by Romberg, Mozart-Cassado, and others of equivalent difficulty; Goltermann Concertos No. 4 or 5. One class lesson per week.

Mc121c, 122c VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales in first position. Dotzauer-Klingenberg, Davidoff, Stutschewsky, or equivalent methods. One class lesson per week.

Mc121g, 122g VIOLONCELLO ($\frac{1}{2}$, $\frac{1}{2}$). String ensemble.

Mc221, 222 VIOLONCELLO (4, 4). Major and minor scales in four octaves, also thirds, sixths, and octaves. Duport Etudes, Op. 73 (first and second books), sonatas by Bréval, Sammartini, or Eccles, Bach Suite in D minor, Romberg Concerto No. 2, or Goltermann Concerto No. 1. Two class lessons per week.

Mc221b, 222b VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales in three octaves with varied bowings. Duport and Franchome Etudes, sonatas by Corelli, Veracini, and Porpora, Klengel Konzertstück Op. 10, or Romberg Concertina in D minor. One class lesson per week.

Mc221c, 222c VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales through the fourth position. Continuation of methods of *Mc121c, 122c*. One class lesson per week.

Mc221g, 222g VIOLONCELLO ($\frac{1}{2}$, $\frac{1}{2}$). String ensemble. Elective.

Mc321, 322 VIOLONCELLO (6, 6). Scales as in *Mc221, 222* with the addition of chromatic scales, arpeggiated triads and chords of the seventh. Popper Etudes, Op. 73 (third and fourth books), Servais 6 Caprices, two sonatas by Boccherini, Bach Suite in C Major, concertos by Boccherini, Tartini, or Mozart-Cassado, and Haydn Concerto No. 2. One class lesson and one private lesson per week.

Mc321a, 322a VIOLONCELLO (5, 5). Modification of *Mc321, 322*. One class lesson and one private lesson per week.

Mc321b, 322b VIOLONCELLO (2, 2). Scales in four octaves, with varied bowings. Completion of Duport Etudes, Popper Etudes Op. 73 (first book), Beethoven Sonatas Op. 5, No. I or II, Bach Suite in G Major, Goltermann Concerto No. 3 or Romberg Concerto No. 1. One class lesson per week.

Mc321c, 322c VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales through the seventh position. Kummer Etudes Op. 57, and Dotzauer Etudes Op. 35, sonatas by Vivaldi, Marcello, and others of equivalent difficulty. One class lesson per week.

Mc321g, 322g VIOLONCELLO ($\frac{1}{2}$, $\frac{1}{2}$). String ensemble.

Mc421, 422 VIOLONCELLO (6, 6). Scales as in *Mc321, 322* with special emphasis on spiccato and derivative bowing. Grützmacher Etudes Op. 28 (second book) and Piatti 12 Caprices, Bach Suite in E flat major, and one of three Solo-Suites Op. 131c by Reger, concertos by Saint-Saens, d'Albert, or Dohnanyi. Two private lessons per week.

Mc421a, 422a VIOLONCELLO (5, 5). Modification of *Mc321, 322*. One class lesson and one private lesson per week.

Mc421b, 422b VIOLONCELLO (2, 2). Major and minor scales in four octaves, also thirds, sixths, and octaves. Duport Etudes and Popper Etudes Op. 73 (first and second books), sonatas by Bréval, Sammartini, or Eccles, Bach Suite in D minor, Romberg Concerto No. 2 or Goltermann Concerto No. 1. One class lesson per week.

Mc421c, 422c VIOLONCELLO ($1\frac{1}{2}$, $1\frac{1}{2}$). Scales in three octaves. Merk Etudes Op. 2 and Grützmacher Etudes Op. 38 (first part), sonatas by Romberg, Mozart-Cassado, and others of equivalent difficulty, Goltermann Concertos No. 4 and 5. One class lesson per week.

Mc421g, 422g VIOLONCELLO ($\frac{1}{2}$, $\frac{1}{2}$). String ensemble.

ORGAN

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

Applicants for the organ major must be able to play all scales, Bach two-part inventions, and sonatas by Beethoven or Mozart or their equivalent; an entrance examination is required. Sacred music organ majors, music education majors, and candidates for the Bachelor of Arts degree must indicate an ability for the piano, some vocal aptitude, a sensitive musical ear, and suitability of temperament. An examination is required.

While satisfying general University and School of Music requirements for graduation as prescribed on pp. 26-27 and 87, an organ major must complete twelve additional semester hours of music theory, twelve hours of service playing (transportation, modulation, and extemporization), four hours of methods, and three hours of hymnology.

Candidates for the degree in organ will play a senior recital largely from memory, demonstrating ability to render effectively selections from a modern repertoire. Candidates for the degree in sacred music with organ as major instrument will play a senior recital, not necessarily from memory, demonstrating ability to accompany and a knowledge of sacred organ music.

Mc131, 132 ORGAN (3, 3). Studies for pedals and manuals. Hymns and chorales; Bach Eight Little Preludes and Fugues, Concertos in G Major and C Major, Little G Minor Fugue, Little C Minor Prelude and Fugue; easy movements from Bach Trio Sonatas, Sonatas in G Major and A Minor; selected movements from Mendelssohn six Sonatas. Two class lessons per week.

Mc131b, 132b ORGAN (1½, 1½). Modification of *Mc131, 132*. One class lesson per week.

Mc131c, 132c ORGAN (1½, 1½). Modification of *Mc131, 132*. Compositions suitable for church services. One class lesson per week.

Mc131d, 132d ORGAN (1½, 1½). Modification of *Mc131, 132*. One class lesson per week.

Mc131h, 132h, 231h, 232h, 331h, 332h, 431h, 432h ORGAN CLASS (½, ½). Organ repertoire. Required of organ majors. Service playing, registration, study of organ literature; class recitals. One class lesson per week.

Mc231, 232 ORGAN (4, 4). Continuation of pedal exercises, scales for manuals and pedals. Selected movements from Handel concertos, Bach, major organ works and trio sonatas, Franck and Bach chorales, Mendelssohn sonatas. One class and one private lesson per week.

Mc231b, 232b ORGAN (1½, 1½). Modification of *Mc231, 232*. One class lesson per week.

Mc231c, 232c ORGAN (1½, 1½). Continuation of Bach preludes and fugues; selections from pre-Bach literature; contemporary organ music for the church service. One class lesson per week.

Mc231d, 232d ORGAN (1½, 1½). Modification of *Mc231, 232*. One class lesson per week.

Mc233, 234 THE ORGAN IN WORSHIP (2, 2). Keyboard harmony, cadences, improvisation of interludes, sight reading; emphasis on transposition. Prerequisite: one year of organ or equivalent.

Mc331, 332 ORGAN (4, 4). Symphonies: Widor, Vierne. Small works: Karg-Elert, Bach. Transposition. One class lesson and one private lesson per week.

Mc331b, 332b ORGAN (2, 2). Modification of *Mc331, 332*. One class lesson per week.

Mc331c, 332c ORGAN (1½, 1½). Bach greater chorale-preludes, trio sonata movements, concertos. Reger and Karg-Elert chorale-preludes. Movements from Widor symphonies; Mendelssohn, Rheinberger sonatas. One class lesson per week.

Mc331d, 332d ORGAN (2, 2). Modification of *Mc331, 332*. One class lesson per week.

Mc333, 334 THE ORGAN IN WORSHIP (2, 2). Modulation, transposition, extemporization, hymn playing.

Mc361, 362 ORGAN METHODS (1, 1). Survey of literature, technic-presentation.

Mc431, 432 ORGAN (5, 5). Modern organ music: Delamarter, Dupré, Sowerby, others. Selected major works in larger forms. Two private lessons per week.

Mc431a, 432a ORGAN (4, 4). Modification of *Mc431, 432*. Two private lessons per week.

Mc431b, 432b ORGAN (2, 2). Modification of *Mc431, 432*. Two class lessons per week.

Mc431c, 432c ORGAN (1½, 1½). Modification of *Mc431, 432*. One class lesson per week.

Mc431d, 432d ORGAN (3, 3). Modification of *Mc431, 432*. Two class lessons or one class and one private lesson per week.

Mc433, 434 THE ORGAN IN WORSHIP (2, 2). Continuation of *Mc333, 334*. Accompaniment; choir direction from the organ.

Mc435, 436 ORGAN LITERATURE (2, 2). Historical design and construction of the organ; composers, literature.

Mc461, 462 ORGAN METHODS (1, 1).

WIND AND PERCUSSION INSTRUMENTS

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

While satisfying general University and School of Music requirements for graduation as stated on pp. 26-27 and 87, a wind or percussion instrument major must complete six additional semester hours of liberal arts courses, six additional hours of theory, both music literature and music history courses, four additional hours of ensemble (total eight), eleven hours of methods, and fourteen additional hours in applied music.

To be admitted to this degree course the applicant must display a fundamental control of the range and technic of the instrument. Studies will include breath control, phrasing, diatonic scales, chromatic scales, arpeggios, and tonguing. Pieces from standard repertoire, as listed by the National Association of Schools of Music, and excerpts from standard band and orchestral literature, will be used as a basis for the above studies. A full senior recital is required for graduation.

Mc141, 142; 241, 242; 341, 342; 441, 442 (WIND INSTRUMENTS)

These numbers and their letter series indicate the courses in a selected wind instrument, e.g., trumpet, bassoon, oboe, clarinet, etc. The detailed outline of each major may be obtained from the Dean of the School of Music.

Mc143, 144 through Mc443, 411 similarly indicate the percussion group, e.g., xylophone, tympani.

Mc129, 130, 229, 230, 329, 330, 429, 430 ORCHESTRA ($\frac{1}{2}$, $\frac{1}{2}$).
Two rehearsals per week.

Mc149, 150, 249, 250, 349, 350, 449, 450 BAND ($\frac{1}{2}$, $\frac{1}{2}$). Two rehearsals per week.

MUSIC EDUCATION

REQUIREMENTS FOR THE MAJOR.

The candidate for the degree in music education must present thirty semester hours of professional preparation for the Florida Graduate Certificate in addition to the general University requirements and the minimum requirements of the School of Music. A candidate who has one year residence in the College of Liberal Arts or the School of Music and who has met the requirements of the Division of Education may, upon successful completion of his applied music courses, be awarded a certificate to teach music in the Florida public schools. In most cases this program will require an additional year.

- Mc351* METHODS OF TEACHING MUSIC IN THE FIRST SIX GRADES (4). Three class hours per week and one two-hour observation period.
- Mc353* MUSIC EDUCATION, STRINGS (2). For music education majors.
- Mc355, 356* VOICE METHODS AND MATERIALS (1, 1). For music education majors. Two hours per week.
- Mc357* MUSIC EDUCATION, BRASS AND PERCUSSION INSTRUMENTS (2). Wind and percussion; emphasis on teaching materials and methods; ensemble.
- Mc358* MUSIC EDUCATION, WOOD WIND INSTRUMENTS (2). For music education majors.
- Mc359, 360* MUSIC EDUCATION, WIND INSTRUMENTS (1, 1). Continuation of *Mc358*; observation and practice teaching.
- Mc452* SECONDARY METHODS SEMINAR (4). Three class hours and two hours observation per week.

THEORY

REQUIREMENTS FOR THE MAJOR

Candidates for the degree in theory must present fifty-four hours from the courses listed, twenty-seven hours of applied music, and twenty hours of general education. Completion of *Mc272* is the minimum theory requirement of all candidates for the degree Bachelor of Music.

- Mc100* FUNDAMENTALS OF MUSIC (3). Rudiments of music: scales, time, rhythm, key signatures, aural and keyboard work. Not for music majors.
- Mc171, 172* THEORY (3, 3). Fundamentals of ear training, sight-singing, keyboard harmony, written harmony, analysis, beginning counterpoint. Five hours per week.
- Mc271, 272* THEORY (4, 4). An extension of *Mc172*: modulation, altered and mixed chords, choral harmonization and original works. Five hours per week.
- Mc291* SURVEY OF MUSIC LITERATURE (3). All periods of music since 1700; elements characterizing each style; relation of these to contemporary arts.
- Mc371, 372* ADVANCED THEORY (3, 3). Sixteenth century counterpoint: survey of musical styles. Sight-singing, ear training, chromatic and modern harmony in original works. Three hours per week.

- Mc373* CONTEMPORARY THEORY (3). Representative styles and trends. Improvisation and composition.
- Mc385* FUNDAMENTALS OF CONDUCTING (1). Methods of indicating metric patterns, tempi, punctuation; score-reading, recording, performances. Prerequisite: *Mc272*. Two hours per week.
- Mc386* CONDUCTING LABORATORY (1). Two hours per week.
- Mc387, 388* ARRANGING OF CONTEMPORARY POPULAR MUSIC (3, 3). Orchestra, band, studio combinations. Prerequisite: *Mc272*.
- Mc391, 392* HISTORY OF MUSIC (3, 3).
- Mc470* THEORY METHODS (2). Teaching materials, presentation of subject matter, practice teaching.
- Mc471, 472* ADVANCED COUNTERPOINT (3, 3). Contrapuntal techniques and styles of the eighteenth and nineteenth centuries.
- Mc473, 474* COMPOSITION (3, 3). The larger forms, choral-instrumental combinations. Analysis of important works.
- Mc475, 476* ADVANCED COMPOSITION (3, 3). Continuation of *Mc474*.
- Mc487, 488* ORCHESTRATION AND ARRANGING (3, 3). Scoring for orchestra, band, and chorus. Scores performed for analysis; selected scores given in concert.
- Mc489* ADVANCED INSTRUMENTAL ARRANGING (3). Continuation of *Mc487, 488*. Two hours per week.
- Mc490* ADVANCED CHORAL ARRANGING (3). Scoring selected and original works for choral combinations; scores performed for analysis. Two hours per week.

SACRED MUSIC

ENTRANCE AND GRADUATION REQUIREMENTS FOR THE MAJOR

Students who so desire may, with the approval of the Department of Music, in cooperation with the Department of Religion, pursue the professional curriculum for the degree Bachelor of Music with a major in Sacred Music (organ or voice to be the applied music concentration). This training will prepare the student to be a minister of music.

Majors in religion who may wish to make music part of their work in the church, but not their principal activity, may, with the consent of the Department of Religion, minor in Sacred Music.

Since there are minor schedule differences in the organ and the voice curriculum the student is urged to confer with his major applied instrument professor to verify his four year program. In addition to the admissions and the degree requirements found on pp. 26-

27 and 87 of the catalog, complete details of each course outline may be obtained from the Dean of the School.

Other courses in advanced theory, sight singing, oratorio, opera workshop, song literature and supervised field work are arranged to fit the need of the individual student.

All candidates for the degree must present an acceptable senior recital. The voice majors must demonstrate their ability in the field of sacred song literature and the organ majors giving evidence of ability in the sacred music organ literature.

Mc181 HYMNOLOGY (3). Composers and hymns from the beginnings of the Christian Church.

Mc182 SURVEY OF CHURCH MUSIC (2). Choral literature, interpretation, conducting technics, methods. A practical course.

Mc184 CHOIR DIRECTING (2). Organization, rehearsal technics, repertoire.

Mc491, 492 HISTORICAL SURVEY OF CHURCH MUSIC (2, 2). Analysis, listening, performing, reading.

Mc495, 496 SUPERVISED FIELD WORK AND SEMINAR (2, 2). Direction of church music under faculty guidance; analysis and discussion of problems.

School of Business

THE School of Business was established in 1940. It is housed in its own building on the main campus.

PURPOSE

The college graduate entering business without special preparation suffers a handicap; similarly one who confines his study to business is handicapped. The program of the School of Business, therefore, is a combination of academic and business subjects. The Faculty endeavor to cultivate in students those qualities of mind and character that will make useful citizens with high ideals of business morality and social responsibility. Students are encouraged to acquire a clear understanding of modern industrial society and of their places in it.

ADMISSIONS

See general University requirements on pp. 21-22. Students enrolled in other Colleges of the University are permitted to take courses in the School as electives. Students in the School of Business may elect courses in the three other Colleges of the University.

COOPERATIVE PLAN

A cooperative plan of study is offered in the School of Business. The plan operates by alternating study and industrial experience, and offers the student practical work in business. Students fulfilling academic and job training requirements may normally earn the degree Bachelor of Science in Business Administration in five and one-half years. The curriculum for the cooperative course is identical with that offered for the regular four year course as described below. Further information concerning the cooperative plan is given on page 17.

DEGREE REQUIREMENTS

The degree Bachelor of Science in Business Administration is conferred upon those students who complete the prescribed academic program and who have been approved by the Faculty. The School reserves the right to refuse a degree when it appears that the character or conduct of the student will prevent his acceptable representation of the University. All students for the degree must complete a core curriculum of approximately sixty-two semester hours. The purpose of these courses is to lay a broad foundation of cultural work so that the student will have some knowledge of history, government,

science and literature as a background to his specialized work. The remainder of his work is taken in a field of concentration chosen by the student and designed to make him proficient in some field of business activity. Forty per cent of the student's work must be taken in the College of Liberal Arts.

COMBINATION DEGREE

A student who has, in three years, completed the core curriculum required of all students majoring in business administration, and has completed the courses required in the General Business concentration, minus noted exceptions (see page 106) may take the first year in the College of Law for his senior year. Upon completion of the requirements of the College of Law, he will receive not only the degree Bachelor of Laws but the degree Bachelor of Science (Business) ; thus he may receive both degrees in six years. An average grade of C is required in each college.

CORE CURRICULUM

Following are given in detail the courses required of all students enrolled in the School of Business and working toward the degree Bachelor of Science (Business) :

<i>Bn107</i> —PRINCIPLES OF BUSINESS 3	<i>Es101, 102</i> —GENERAL ECONOMICS I, II, III..... 9
<i>Bn109</i> —BUSINESS MATHEMATICS 3	<i>G1-2</i> —COMMUNICATIONS 8
<i>Bn211, 212</i> —BEGINNING ACCOUNTING10	<i>G3-4</i> —WORLD CIVILIZATION 6
<i>Bn301</i> —BUSINESS CORRESPONDENCE 3	<i>G13-14</i> —CHRISTIANITY AND WESTERN THOUGHT 6

Two course sequences from the following:

<i>G7-8</i> —NATURAL SCIENCE I..... 8	<i>G15-16</i> —CAPITALISM AND DEMOCRACY IN CRISIS..... 6
<i>G9-10</i> —NATURAL SCIENCE II..... 8	
<i>G11-12</i> —HUMANITIES 8	
	14 or 16
TOTAL	62 or 64

Major Concentration Groups

ACCOUNTING

THE major in accounting is designed to provide general skills, to help prepare for the C.P.A. examination, and to meet the legal requirements as set forth by the Florida State Board of Accountancy as prerequisites for taking the examination. A student planning to take a C.P.A. examination in another state should plan, with his faculty adviser, to meet the requirements of that state.

<i>Bn110</i> —BUSINESS MATH	3	<i>Bn321</i> —MUNICIPAL AND	
<i>Bn210</i> —MATH OF FINANCE.....	3	GOVERNMENTAL ACCOUNTING	3
<i>Bn303</i> —INTERMEDIATE		<i>Bn322</i> —COST ACCOUNTING	3
ACCOUNTING	3	<i>Bn323</i> —C.P.A. REVIEW	3
<i>Bn304</i> —ADVANCED ACCOUNTING	3	<i>Bn334</i> STATISTICS	3
<i>Bn311</i> —CORPORATION FINANCE	3	<i>Bn407, 408</i> —BUSINESS LAW	6
<i>Bn317</i> —FEDERAL TAX		<i>Bn420</i> INVESTMENTS	3
ACCOUNTING	3	<i>Es303</i> —MONEY AND BANKING	3
<i>Bn318</i> —AUDITING	3	APPROVED ELECTIVES	17

GENERAL BUSINESS

STUDENTS who have not decided upon a special field, but wish to develop a background of business training to equip them for specialization in industry at a later time, should take the courses listed below.

<i>Bn305</i> —INDUSTRIAL		<i>*Bn332</i> —PROPERTY INSURANCE.....	3
MANAGEMENT	3	<i>Bn407, 408</i> —BUSINESS LAW	6
<i>Bn311</i> —CORPORATION FINANCE ...	3	<i>Bn416</i> —REAL ESTATE	3
<i>Es318</i> —ECONOMICS OF		<i>Bn420</i> —INVESTMENTS	3
PUBLIC UTILITIES	3	<i>Es303</i> —MONEY AND BANKING.....	3
<i>Bn313</i> —SALESMANSHIP	3	<i>Es352</i> —LABOR ECONOMICS	3
<i>Bn315, 316</i> —MARKETING	4	<i>Es412</i> —PUBLIC FINANCE	3
<i>*Bn331</i> —LIFE INSURANCE	3	APPROVED ELECTIVES	19

COMBINATION BUSINESS-LAW DEGREE

STUDENTS electing to take the combination degree described above (see page 105) should complete the courses in the General Business concentration, omitting the following courses: *Bn407*, *Bn408*, *Bn313*, *Bn315*, *Bn316*, Electives.

*Students taking both *Bn331* and *Bn332* are excused from the intern requirement of the State of Florida prior to taking the State Insurance License Examination.

FINANCE AND BANKING

THE finance and banking group covers the essential subjects in banking, credit, money, corporation finance, governmental finance, the securities market and investment theory. The fundamental changes of worldwide importance that have occurred in our thinking and practice with respect to monetary standards, central bank policies, and banking laws are handled in detail in the work of this department.

<i>Bn311</i> —CORPORATION FINANCE	3	<i>Es303</i> —MONEY AND BANKING	3
<i>Bn315, 316</i> —MARKETING	4	<i>Es308</i> —MONETARY AND FISCAL THEORY	3
<i>Bn317</i> —FEDERAL TAX ACCOUNTING	3	<i>Es316</i> —ECONOMIC HISTORY OF U. S.	3
<i>Bn331, 332</i> —INSURANCE	6	<i>Bn334</i> —STATISTICS	3
<i>Bn407, 408</i> —BUSINESS LAW	6	<i>Es412</i> —PUBLIC FINANCE	3
<i>Bn416</i> —REAL ESTATE	3	<i>Es419</i> —BUSINESS CYCLES	3
<i>Bn418</i> —GOVERNMENT AND BUSINESS	3	APPROVED ELECTIVES	13
<i>Bn420</i> —INVESTMENTS	3		

INSURANCE AND REAL ESTATE

THE program in this group assembles in one series the general fields of knowledge related to insurance and real estate as functioning institutions of modern society. The student is given special training to prepare him for state licensing examinations in both insurance and real estate.

<i>Bn305</i> —INDUSTRIAL MANAGEMENT	3	<i>Bn420</i> —INVESTMENTS	3
<i>Bn311</i> —CORPORATION FINANCE...	3	<i>Es303</i> —MONEY AND BANKING	3
* <i>Bn331</i> —LIFE INSURANCE	3	<i>Es316</i> —ECONOMIC HISTORY	3
* <i>Bn332</i> —PROPERTY INSURANCE ...	3	<i>Es352</i> —LABOR ECONOMICS ..	3
<i>Bn334</i> —STATISTICS	3	<i>Es412</i> —PUBLIC FINANCE	3
<i>Bn407, 408</i> —BUSINESS LAW	6	<i>Es419</i> —BUSINESS CYCLES	3
<i>Bn416</i> —REAL ESTATE	3	APPROVED ELECTIVES	20

MANAGEMENT

THE major in management has been set-up to provide a major concentration field for the student who is preparing to enter business for himself or to join the staff of a concern in a general capacity. The

*Students taking both *Bn331* and *Bn332* are excused from the intern requirement of the State of Florida prior to taking the State Insurance License Examination.

major provides an excellent basis upon which to build a specialization in industry.

Bn305—INDUSTRIAL

MANAGEMENT 3

Bn306—PERSONNEL

MANAGEMENT 3

Bn311—CORPORATION FINANCE..... 3

Bn313—SALESMANSHIP 3

Bn326—SALES MANAGEMENT 3

Bn341, 342—ADVERTISING

PRINCIPLES 6

Bn407, 408—BUSINESS LAW..... 6

Bn441, 442—PUBLIC RELATIONS..... 6

Es352—LABOR ECONOMICS 3

Bn334—STATISTICS 3

Es432—MANAGERIAL ECONOMICS .. 3

Es419—BUSINESS CYCLES 3

APPROVED ELECTIVES17

MARKETING

CONCENTRATED study of marketing trains students for positions in sales organizations, in market research, and in fields related to distribution. Emphasis is placed upon the importance of marketing costs as compared with those of production. Our system of large scale production, based upon regional specialization has brought about many complex marketing situations. This concentration attempts to provide understanding of these problems and to bring about reduction in selling costs.

Bn305—INDUSTRIAL

MANAGEMENT 3

Bn306—PERSONNEL

MANAGEMENT 3

Bn313—SALESMANSHIP 3

Bn315, 316—MARKETING 4

Bn319—RETAIL STORE

MANAGEMENT 3

Bn332—INSURANCE 3

Bn326—SALES MANAGEMENT 3

Bn341, 342—ADVERTISING

PRINCIPLES 6

Bn407, 408—BUSINESS LAW 6

Es318—ECONOMICS OF

PUBLIC UTILITIES 3

Bn334—STATISTICS 3

Es412—PUBLIC FINANCE 3

Es420—INTERNATIONAL

ECONOMICS 3

APPROVED ELECTIVES16

ADVERTISING

THE major in advertising provides foundation facts useful to students who plan to make a career in phases of business that involve contacts with the public. It also develops special skills essential to those who intend to enter one of the many fields of modern advertising work: newspaper, magazine, outdoor, radio, television, advertising managership, or the advertising agency.

Bn203—COMMERCIAL ART 3

Bn313—SALESMANSHIP 3

Bn315, 316—MARKETING 4

Bn331, 332—ADVERTISING

PRINCIPLES 6

Bn343, 344—ADVERTISING LAYOUT

AND COPY 6

Bn407, 408—BUSINESS LAW..... 6

Bn441, 442—PUBLIC RELATIONS..... 6

Bn334—STATISTICS 3

APPROVED ELECTIVES25

ECONOMICS*

THE curriculum in this field of concentration is designed to give the student a thorough and comprehensive understanding of economic affairs. The courses are arranged to train the student to analyze problems of the business and economic world. This concentration is an excellent basis for graduate study.

<i>Bn311</i> —CORPORATION FINANCE	3	<i>Es412</i> —PUBLIC FINANCE	3
<i>Bn407, 408</i> —BUSINESS LAW.....	6	<i>Es419</i> —BUSINESS CYCLES	3
<i>Bn420</i> —INVESTMENTS	3	<i>Es432</i> —MANAGERIAL ECONOMICS ..	3
<i>Es303</i> —MONEY AND BANKING	3	<i>Es321</i> —MATHEMATICS FOR	
<i>Es308</i> —MONETARY & FISCAL		ECONOMISTS	2
POLICY	3	<i>Es318</i> —ECONOMICS OF PUBLIC	
<i>Es316</i> —ECONOMIC HISTORY OF		UTILITIES	3
THE U. S.....	3	APPROVED ELECTIVES	24
<i>Es352</i> —LABOR ECONOMICS	3		

SECRETARIAL SCIENCE†

THIS curriculum prepares students for professional secretarial positions. Not only are the secretarial skills developed to a high degree of proficiency, but the basic business knowledge is developed to enable the graduate to perform efficiently on executive levels.

<i>Se101</i> —BEGINNING TYPEWRITING ..	3	<i>Se307</i> —TRANSCRIPTION	3
<i>Se107-108</i> —PRINCIPLES OF		<i>Se308</i> —SECRETARIAL PRACTICE	3
SHORTHAND	6	<i>Sp201</i> —FUNDAMENTALS OF	
<i>Se110</i> —INTERMEDIATE		SPEECH	3
TYPEWRITING	3	<i>Psy201</i> —GENERAL PSYCHOLOGY.....	3
<i>Se201</i> —ADVANCED TYPEWRITING ..	3	<i>Es307</i> —ADVANCED GRAMMAR	3
<i>Se207-208</i> —ADVANCED		<i>Bn407, 408</i> —BUSINESS LAW.....	6
SHORTHAND	6	APPROVED ELECTIVES	18
<i>Se302</i> —OFFICE MACHINES	2		

*Students taking this concentration must take G15, 16 and either G7, 8 or G9, 10 in the core curriculum. Upon completion of this concentration the student will receive the degree Bachelor of Science (Business). Students interested in the Liberal Arts program in economics see page 45.

†If upon entering college a student is proven proficient in shorthand and/or typing and has not used high school units in these courses for entrance, then *Se101, 110* and/or *Se 107* may be waived as requirements. If a student is not proven proficient in *Se 101* and/or *Se 107* and has used high school units in these subjects for entrance, the subjects must be taken without college credit.

BUSINESS EDUCATION*†

THIS concentration develops secretarial skills to a high degree of excellence, prepares the student for the teaching of business and secretarial subjects, and leads to Florida secondary teacher certification.

<i>Se101</i> —BEGINNING TYPEWRITING .. 3	<i>Se407</i> —METHODS OF TEACHING
<i>Se107-108</i> —PRINCIPLES OF	BUSINESS SUBJECTS 3
SHORTHAND 6	<i>Bn407, 408</i> —BUSINESS LAW 6
<i>Se110</i> —INTERMEDIATE	<i>Eh307</i> —ADVANCED GRAMMAR 3
TYPEWRITING 3	<i>En308</i> —EDUCATIONAL SOCIOLOGY... 3
<i>Se201</i> —ADVANCED TYPEWRITING 3	<i>En309</i> —EDUCATIONAL
<i>Se207, 208</i> —ADVANCED	PSYCHOLOGY 3
SHORTHAND 6	<i>En429</i> —TEACHING IN THE
<i>Se302</i> —OFFICE MACHINES 2	PUBLIC SCHOOL 6
<i>Se307</i> —TRANSCRIPTION 3	<i>En430</i> —INTERNSHIP10
<i>Se308</i> —SECRETARIAL PRACTICE 3	

SECRETARIAL PROFICIENCY CERTIFICATE

THIS certificate is given to students completing two years' work in Secretarial Science. The program may readily be expanded into the four year course described above.

<i>Se101</i> —BEGINNING TYPEWRITING .. 3	<i>Se302</i> —OFFICE MACHINES..... 2
<i>Se107-108</i> —PRINCIPLES OF	<i>Se308</i> —SECRETARIAL PRACTICE..... 3
SHORTHAND 6	<i>Bn109</i> —BUSINESS
<i>Se110</i> —INTERMEDIATE *	MATHEMATICS 3
TYPEWRITING 3	<i>Bn211, 212</i> —BEGINNING
<i>Se201</i> —ADVANCED TYPEWRITING .. 3	ACCOUNTING10
<i>Se207, 208</i> —ADVANCED	<i>G1, 2</i> —COMMUNICATIONS 8
SHORTHAND 6	<i>G3, 4</i> —SOCIAL SCIENCE 6
<i>Se301</i> —BUSINESS	<i>Sp201</i> —FUNDAMENTALS OF
CORRESPONDENCE 3	SPEECH 3

*If upon entering college a student is proven proficient in shorthand and/or typing and has not used high school units in these courses for entrance, then *Se101*, *110* and/or *Se107* may be waived as requirements. If a student is not proven proficient in *Se101* and/or *Se107* and has used high school units in these subjects for entrance, the subjects must be taken without college credit.

†Students selecting this concentration must take *G9*, *10* and *G11, 12* in the core curriculum. They must omit *Es201*.

Courses of Instruction

- Bn107* PRINCIPLES OF BUSINESS (3). A survey course designed to acquaint beginning students with the functions and practice of modern business.
- Bn109, 110* BUSINESS MATHEMATICS (3, 3). Interest, discount, graphing, taxes, insurance, building and loan problems. *Bn109* prerequisite to all accounting courses.
- Bn203* PRINCIPLES OF COMMERCIAL ART (3). For description see *At203*.
- Bn204* ADVERTISING DESIGN (3). For description see *At204*.
- Bn210* MATHEMATICS OF FINANCE (3). Compound interest, compound discount, sinking funds, bonds, annuities, depreciation, security valuation.
- Bn211, 212* ACCOUNTING PRINCIPLES (5, 5). Sole proprietorship partnership; corporation bookkeeping and accounting; analysis and interpretation of accounts; preparation of working sheets and statements. Three class hours and four laboratory hours per week.
- Bn211a, 212a* ACCOUNTING (3, 3). Modification of *Bn211, 212* for liberal arts economics majors only.
- Bn222* PERSONAL FINANCE (3). Values, budgeting, borrowing money, buying life insurance, financing and owning a home, investing in stocks and bonds, making wills and trusts.
- Bn301* BUSINESS CORRESPONDENCE (3). Structure and composition of modern business communications; letters of sale, order, inquiry, response, application; business reports.
- Bn303* INTERMEDIATE ACCOUNTING (3). Prerequisites: *Bn211, 212*.
- Bn304* ADVANCED ACCOUNTING (3). Prerequisites: *Bn211, 212, Bn303*.
- Bn305* INDUSTRIAL MANAGEMENT (3). General production management; emphasis on selection, placement, training, maintenance of personnel.
- Bn306* PERSONNEL MANAGEMENT (3). Factory, store, and office: job analysis; personnel selection, maintenance, training, promotion, labor turnover; working hours, wage policies, health and safety; morale.
- Bn311* CORPORATION FINANCE (3). Acquisition of fixed capital, budgetary control, management of net income; the corporation during consolidation and reorganization; factors determining capital structure.

- Bn313* SALESMANSHIP (3). Personal selling, its place and function.
- Bn315, 316* MARKETING (2, 2). Social and economic aspects: functions, agencies, trade channels, price and brand policies, market research.
- Bn317* FEDERAL TAX ACCOUNTING (3). Income, social security, gift, estate taxes. Prerequisites: *Bn211, 212, Bn303*.
- Bn318* AUDITING (3). Theory; duties of the auditor; problems. Prerequisites: *Bn211, 212, Bn303*.
- Bn319* RETAIL STORE MANAGEMENT (3). Merchandising problems and practices: unit store, department store, chains, mail order house.
- Bn321* MUNICIPAL AND GOVERNMENTAL ACCOUNTING (3). State and local governments: counties, townships, cities, villages, schools, special districts. Course covers materials prescribed by the national committee on municipal accounting and the Municipal Finance Officers Association. Prerequisites: *Bn211, 212, Bn303*.
- Bn322* COST ACCOUNTING (3). Theory and practice. Prerequisites: *Bn211, 212, Bn303*.
- Bn323* C.P.A. REVIEW (3). Preparation for the examination. Prerequisites: *Bn211, 212, Bn303*.
- Bn326* SALES MANAGEMENT (3). Methods of selecting, training and paying salesmen. The technique of making market surveys and efficiently fitting a sales organization to the needs of the market.
- Bn331* LIFE INSURANCE (3). Nature, types of policies and their uses, computation of premiums.
- Bn332* PROPERTY INSURANCE (3). Principles, economics, legal aspects of standard contracts.
- Bn334* STATISTICS (3). For description see *Es334*.
- Bn341, 342* ADVERTISING PRINCIPLES (3, 3). A basic study of the advertiser: national, sectional, retail, department store, mail order; media; and functions and practices of the advertising agency.
- Bn343, 344* ADVERTISING LAYOUT AND COPY (3, 3). Prerequisites: *Bn341, 342*. Practice work in building and writing advertisements, and in writing radio and TV commercials.
- Bn407, 408* BUSINESS LAW (3, 3). Legal rights and obligations; the law of contracts, agency, bailments, negotiable instruments, sales, real and personal property, corporations, partnerships, monopolies. Not for pre-legal students.
- Bn416* REAL ESTATE (3). Purchase, sale, development, management; real estate laws, analysis of real estate laws, analysis of real estate instruments.

Bn418 GOVERNMENT AND BUSINESS (3). State and local control of utility and non-utility industries; federal control: Sherman Act, Clayton Act, Interstate Commerce Commission Act, Securities and Exchange Act, Public Utility Act of 1935, other fundamental statutes.

Bn420 INVESTMENTS AND INVESTMENT BANKING (3). Investment houses, security markets, institutional investors and their significance, investment analysis, federal regulation of securities.

Bn441, 442 PUBLIC RELATIONS (3, 3). A course for majors in business, government, political science, journalism; principles of public relations with special stress on ethical considerations; propaganda, how to recognize and combat; case studies, practical work.

Bn485, 486 INDEPENDENT RESEARCH (3, 3).

For courses in Economics, see pp. 45-47.

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Se101 BEGINNING TYPEWRITING (3). Techniques and mastery of the keyboard; a minimum speed of thirty words per minute with not more than one error a minute must be attained. Five hours per week. Fee \$5.00.

Se107-108 PRINCIPLES OF SHORTHAND (3-3). Fundamentals of Gregg Shorthand; dictation and transcription. The student must attain a minimum dictation speed of eighty words per minute for five minutes with not less than ninety-five per cent accuracy in transcription. Five hours per week.

Se110 INTERMEDIATE TYPEWRITING (3). Techniques, care of the machine. The student must attain a minimum speed of fifty words per minute. Form and content of business letters; addressing envelopes; centering, tabulating; direct dictation. Five hours per week. Prerequisites: *Se101* or test. Fee \$5.00.

Se201 ADVANCED TYPEWRITING (3). Emphasis on tabulated material, legal work, business forms, stencils; machine dictation; arranging manuscripts and articles. Minimum speed sixty words per minute on straight copy material. Prerequisite: *Se110* or test. Five hours per week. Fee \$5.00.

Se207, 208 ADVANCED SHORTHAND (3, 3). Dictation; vocabulary, letter arrangement, spelling, punctuation, syllabication; review of brief and special forms; attention to phrasing and shorthand vocabulary. Minimum speed one hundred words per minute during sustained dictation periods. Prerequisites: *Se101, Se108* or test. Four hours per week. Fee \$3.00 per semester.

Se301 BUSINESS CORRESPONDENCE (3). For description see *Bn301*.

Se302 OFFICE MACHINES (2). Adding, calculating and posting machines, stencil and direct process duplicators, voicewriting

equipment and the electric typewriter. Prerequisites: Se201, 208. Four hours per week. Fee \$5.00.

Se307 TRANSCRIPTION (3). Development of transcription speed to forty words per minute. Fee \$3.00.

Se308 SECRETARIAL PRACTICE (3). Practical requirements: integration of shorthand and typewriting skills, office etiquette, procedure, service; business and secretarial reference books, legal and other special forms; methods of filing. Importance of personality development stressed. Prerequisites: Se201, 208 or concurrent with Se208. Fee \$3.00.

Se407 BUSINESS EDUCATION METHODS (3). History and development of business education; teaching skill and theory subjects in the high school business curriculum; lesson plans.

Stetson University Alumni Association

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321 East Pennsylvania Avenue, DeLand.

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Vice-President: The Honorable David Sholtz, LL.B. '15; LL.D. '33, 767 Fifth Avenue, New York 22, New York.

The United Stetson Alumni

The United Stetson Alumni is an organization of former Stetson students who are making annual gifts to the University. It is the alumni fund-raising unit in the University's development program. All former students of Stetson automatically become members of the Stetson Alumni Association, the alumni social organization. Only alumni who are contributing to the University's support are members of the United Stetson Alumni.

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CHARLES TOM HENDERSON, 28 <i>Chairman</i>	D. C. HULL, '09
JUDGE ROY AMIDON, '15-'17	REV. W. HAL HUNTER, '42
JUDGE MADA FRASER BABCOCK, '32	JUDGE VICTOR HUTCHINS, '23
CECIL C. BAILEY, '27	PROF. CARL H. JOHNSON, '31
MELVIN BERGER, '43	JUDGE CHARLES A. LUCKIE, '31
JOHN J. CATER, JR., 50	JAMES NEMEC, '36
AUSTIN U. CONRAD, '09-'15	PERRY NICHOLS, '37
MRS. D. S. FRASER, '25 ACAD.	REV. JAMES W. PARRISH, '36
PROF. E. C. FURLONG, JR., '38	RICHARD D. POPE, '20-'21
D. KIRK GUNBY, '23 ACAD.	JUDGE RICHARD P. ROBBINS, '11-'13
JOHN HARRIS, '19	REV. PRESTON SELLARS, '35
JOSEPH HENDRICKS, '34	WALTER E. SMITH, '36
	JACK TOWNSEND, JR., '34

Statistical Summary, 1952

FALL, 1952

	<i>Liberal Arts</i>	<i>Law</i>	<i>Music</i>	<i>Business</i>	<i>Total</i>
Men	430	84	50	167	731
Women	333	5	52	75	465
	<u>763</u>	<u>89</u>	<u>102</u>	<u>242</u>	<u>1,196</u>

Summer Session, 1952 489

ENROLLMENT ACCORDING TO RELIGIOUS PREFERENCE:

Assembly of God	1	Hebrew	8
Baptist	573	Interdenominational	3
Brethren	1	Lutheran	26
Catholic	90	Methodist	171
Christian	20	Moravian	1
Christian Science	10	Mormon	1
Church of Christ	5	Presbyterian	136
Congregational	11	Protestant	33
Dutch Reformed	4	Seventh Day Adventist	2
Evangelical United Brethren	7	Unitarian	3
Episcopal	65	United	2
Greek Orthodox	1	No Preference	22
		Total	<u>1,196</u>

ENROLLMENT ACCORDING TO STATES:

Alabama	12	New Hampshire	3
Connecticut	3	New Jersey	15
District of Columbia	2	New York	14
Florida	939	North Carolina	27
Georgia	36	Ohio	22
Illinois	19	Oklahoma	2
Indiana	5	Pennsylvania	18
Iowa	2	Rhode Island	3
Kansas	1	South Carolina	10
Kentucky	6	Tennessee	7
Louisiana	1	Texas	3
Maine	1	Vermont	1
Maryland	2	Virginia	5
Massachusetts	4	Washington	1
Michigan	17	West Virginia	4
Mississippi	2	Wisconsin	4
		Total Enrollment in States	<u>1,191</u>

ENROLLMENT ACCORDING TO FOREIGN COUNTRIES:

Canada	3	Iran	1
China	1		
		Total	<u>5</u>

TOTAL ENROLLMENT1,196

ENROLLMENT ACCORDING TO FLORIDA COUNTIES:

Alachua	6	Leon	3
Baker	1	Levy	5
Bay	5	Madison	2
Bradford	2	Manatee	11
Brevard	14	Marion	20
Broward	31	Martin	4
Calhoun	3	Nassau	2
Charlotte	1	Okeechobee	3
Citrus	5	Okaloosa	3
Clay	4	Orange	61
Collier	1	Osceola	4
Columbia	2	Palm Beach	38
Dade	63	Pasco	2
DeSoto	1	Pinellas	34
Duval	69	Polk	37
Escambia	7	Putnam	10
Flagler	1	St. Johns	9
Gadsden	2	St. Lucie	7
Gilchrist	1	Sarasota	10
Gulf	1	Seminole	36
Hardee	1	Sumter	4
Hernando	3	Suwannee	8
Highlands	5	Taylor	2
Hillsboro	26	Union	1
Holmes	1	Volusia	326
Indian River	8	Washington	1
Jackson	1		
Jefferson	1	Total Florida	939
Lake	25	Total Out of State.....	257
Lee	5		

TOTAL ENROLLMENT1,196

Degrees Conferred

Friday, March 28, 1952

COLLEGE OF LAW

BACHELOR OF LAWS

Francis Bernard Arnold
Norman Janvier Bolinger
Albert Edward Jones, Jr.
Newton Taylor Jones

Herman J. Morton
Clyde Lewis Roberts
Leon Fontaine Stewart
Patrick C. Whitaker, Jr.

Monday, June 2, 1952

COLLEGE OF LIBERAL ARTS

BACHELOR OF ARTS

Wallace Bruce Abernethy
(*cum laude*)
Virginia Nell Agner
Wallace Earl Allbritton
Nina Beadie Allen
Joseph Edwin Bailey
Ona Mae Barfield
Frederick Noel Beighley
Mary Frances Boone
James Isaac Brown, Jr.
William Roy Byrom, Jr.
Helen Cornelia Carmichael
William David Ceely
Jane Shirley Chapman
Bobby LaMar Christie
Bernard Harvey Cochran
David Coffield
William Griffin Cuddy
Alice Parker Davis
Sylvan Joseph Davis, Jr.
Lillian Burleson Demarest
Helen Faith Douglas
Vivian Marie Dreggors
Edward Lee Drury
Nancy Dolores Eddings
Anita Joyce Edenfield
Elwyn Gerald Edwards
Arthur Christian Ericksen
Jewel Johnson Fagan
Richard Bertram Flood
Houston Marshall Flournoy
Annabelle Foster
Cora Lee Gandy
Mabel Ethel Getman
Sylvia Leone Griffis
Evelyn Neece Hall
Frances Elaine Hall
Charles Louis Herron
Doris Robinson Hooper

Martha Ann Howard
Marcia Burris Jasinski
James David Johnston
Mariam Vionette Katiba
(*magna cum laude*)
William Lowerre Ketcham
Flora Louisa Kibler
Joanne Sharon Kinsloe
Gloria Cornelia Kline
Harriett Elizabeth Land
Laura Lodine Langwish
Richard William Lassiter
(*cum laude*)
William Estal Lewis, Jr.
Jo Ann Lindsay
Eleanore Everhard MacAlester
Kelby Edsel McColister
Albert Parsons McIntosh, Jr.
Roy Foster Marden
Henry Luis Martin
William Cooper Mathews, Jr.
Laura Jean Maxcy
Joan May (*magna cum laude*)
Dionizy Piotr Mazur
Donald Henry Meloon
Patricia Lavonne Merritt
Mary Lou Morris
Vivian Marie Nichols
Walter Elisha Nolan
Max Irwin Ossinsky
Lilla Margaret Partin
Gordon Ingram Pittman
Oscar Cuthbert Poole
Myrna Louise Price
Marilyn Louise Purvis
Patricia Plank Quirk
Joanne Ellen Reeves
Pearl Aleene Sargent
Ernest Oscar Sikes, Jr.
Robert Alan Smith
Gustave Robert Surprenant
Russell Stephen Thacker
Matilann Selene Thoms
Shirley Nance Turner

Peggy D. Vitsaras
 William Martin Weise
 Ruth Miller Wigginton
 Annette Veva Willcox
 (summa cum laude)
 Alma Lane Williams
 Susan Jeanne Wilson
 Otha Winningham, Jr.

BACHELOR OF SCIENCE

Adrian Glenn Andrews
 Edward Fulmer Armstrong, Jr.
 Larry Gregory Bottom *(cum laude)*
 Frank Clyde Deen
 Donald William Eakin
 Betty Ann Flippo
 Carl Deighton Gaffé, Jr.
 John Peter Kalas
 Bruce Vail Lane
 Grace Sylvia Lenczyk
 Howard Emerson Merrill
 (cum laude)
 Isabelle Elizabeth Moss
 Arvid John Peterson, Jr.
 Meta Margaret Rabe
 (magna cum laude)
 Clifta Ann Rohde
 Martin Louis Rossi
 Eugene Vernon Sheffield, Jr.
 Gertrude Stevens
 Nancy Beam Stillwell
 Owen Gilbert TenBroeck
 Judith Suzanne Walker

SCHOOL OF MUSIC

BACHELOR OF MUSIC

Annie Arvilla Clifton
 Gary Don Crawford
 Roger Lee Dancz
 Mary Elizabeth Davis
 Betty Louise Grover
 Emily Delores Kelly
 Betty M. Lynn
 Gabriela Luisa Molina
 Edson Clifton Perry
 Lois Adrienne Thurmond
 Nancy Susan Warren

SCHOOL OF BUSINESS

BACHELOR OF SCIENCE

Norman Dewey Aberts, Jr.
 (cum laude)
 Robert Gordon Andersen
 Barbara Nell Bowers
 Dorothy Elaine Brunney
 George West Carlton

Joyce Ann Carman
 Kenneth Roger Dance
 James Thomas Diffin
 Ruby Daphine Etheredge
 James Edward Favero, Jr.
 Frances Dolores Gray
 Jack Sheldon Griffith
 Ervin Eugene Haygood
 Clarence Benjamin Hughes, Jr.
 Jane Burnette Jackson
 Guy Johannes
 Charles Eugene Lovell
 Edward Boyd McClaran
 Hogan William Merritt
 Max Irwin Ossinsky
 Barbara Myrtella Phillips
 Joseph William Raffaele
 William Sudyk *(cum laude)*
 Marcia Jean Tarbert
 Roger Franklin Weinacker
 George Jeacle White, Jr.

COLLEGE OF LAW

BACHELOR OF LAWS

Ernest Mark Breed, Jr.
 Colquitt Archie Clement
 James Merrill Cole
 Kenneth Carlisle Cross
 French Clinton Davis, Jr.
 Dennis Richard Dingle
 Frank Fernandez
 Clifford Byrd Gosney, Jr.
 Odis Melvin Henderson
 Tolbert Francis Hobson, Jr.
 Thorwald John Husfeld
 John Henry Leathen
 John W. McCormick
 William Taylor Moore, Jr.
 William Henry O'Connor
 George Lucas Pallotto
 Joseph Alexander Scarlett, III
 Allen Bradford Smith
 Lloyd Addison Smith
 Malcolm Leslie Stephens, Jr.
 Donald Nelson Story
 William Edward Weaver, Jr.

COLLEGE OF LIBERAL ARTS

MASTER OF ARTS

Gordon Earl Carlson
 Howard Winslow Larson
 Julian Hugh Murphy

MASTER OF SCIENCE

Selwyn Swan Kilgore

*HONORARY DEGREES**DOCTOR OF**HUMANE LETTERS*

William Edward Duckwitz

DOCTOR OF DIVINITY

James Alexander Stewart

DOCTOR OF HUMANITIES

Jessie Ball duPont

*Friday, August 8, 1952**COLLEGE OF**LIBERAL ARTS**BACHELOR OF ARTS*

Frank Edward Alexander
 Pearl Duggar Bates
 Dutton Aaron Bonnell, Jr.
 Alma Mae Block Bowman
 Tommie Christina Braddock
 John Hinton Brown, Jr.
 James Arthur Cates
 Carl Stuart Courtney
 Ruby Wilkins Curry
 Walter Charles Grady
 Edna Anderson Humphrey
 Clinton Roger Lake
 Fred Arlo Lane
 Minerva Bond Long
 Kenneth William McIntosh
 Ambrose C. Masters, Jr.
 Alan B. Maxwell
 Thelma Ellis Miller
 Francis Patrick Monaco
 Fred Lenton Murray
 Coreta Powell Pratt
 Wayne Roosevelt Price
 Mati Belle Powell Reeder
 John Hinton Seawell
 Edward Gustav Stephany, Jr.
 Edna Mae Rummels TeStrake
 Winifred Thigpin Tompkins
 Richard Earl Whipple

BACHELOR OF SCIENCE

Rachel Bryant Perry

*SCHOOL OF MUSIC**BACHELOR OF MUSIC*

Constance Moody McCardel

*SCHOOL OF BUSINESS**BACHELOR OF SCIENCE*

Houston Kenneth Best
 Anne Elizabeth Clements

Watkin Judson Dando, Jr.
 Leonard Robert Gordon
 John Haile, Jr.
 Doris Lavon Hart
 Robert Gilmore Nevins
 Cleatus M. Turner
 John Lile Williams, Jr.

*COLLEGE OF LAW**BACHELOR OF LAWS*

Isham Lafayette Anderson
 Lynn W. Kirkland
 Louis Frederick Kurz, Jr.
 Joseph Peter McNulty
 Dominic Alfred Troiano

*COLLEGE OF**LIBERAL ARTS**MASTER OF ARTS*

Daniel Blackwelder
 Ruby Ashe Brown
 Allan Richard Croft
 Lynn Roy Davis
 Leatha Moulder Garrison
 Margaret Ann Gassner
 John Joseph Hays
 Martha Hicks
 Jesse Carl Kersey
 John Martin
 Emily Jones Murphy
 Susan Lavinia Patterson
 Sybil Ramos Penland
 Paul Frank Raione
 Ben P. Rebel
 Margaret Mitchell Sowers
 William Raymond Sowers
 Shirley Catherine Stanfill
 Elouise Davis Stokley
 Norman L. Tinsley
 Richard Woodrow Warner
 William Edward Wilkinson

Student Register, 1952-1953

COLLEGE OF LIBERAL ARTS

Abernethy, W. Bruce, DeLand
Abrahamson, Joyce, Ludington, Mich.
Adam, Douglass Franklin, Daytona Beach
Adams, Robert Norman, Leesburg
Ainsworth, Ralph Mitchell, DeLand
Albers, Waynette Elizabeth, Cassadaga
Alford, Homer Wendell, DeLand
Allen, John Nelson, Lakeland
Alley, Rachael Davis, Clayton, N. Y.
Allison, William James, Vero Beach
And , Robert E., DeLand
Anderson, Ann Price, Miami
Anderson, Lloyd Harold, Oak Hill
Anderson, Mildred S., Orlando
Appel, Charles, Miami Beach
Arnette, Sadie V., Port St. Joe
Arnold, John Ralston, Winter Garden
Asher, Nancy Ann, Orlando
Auman, Robert Luther, Reading, Pa.
Auxier, Barbara Jean, DeLand

Babcock, Mildred Louise, Sanford
Bailes, Alan E., DeLand
Bailey, Barbara Ann, Ocala
Baltzer, Carolyn Marie, Ludington, Mich.
Barber, Marilyn Joyce, Cottondale
Barger, Freda Jeannette, Hillsboro, Ohio
Barnett, William W., DeLand
Barr, Charles Wayne, DeLand
Barrey, Donald James, Franklinville, N. Y.
Barrington, H. Lorraine, Montgomery, Ala.
Barwick, James Robert, DeLand
Bass, Virginia Price, DeLand
Bates, Anthony Whitfield, DeLand
Bates, Pearl Duggar, Sanford
Bauer, Ruby P., Geneva
Baughman, Warner Cecil, Jr., Palatka
Beachum, Thomas J., Wadesboro, N. C.
Beal, Billie Jean, Rockledge
Beardsley, Edward Earl, Chicago, Ill.
Beck, Almeda Cade, Seville
Beighley, Frederick Noel, Jacksonville
Belknap, June Parthena, Holly Hill
Bennett, Edwin R., DeLand
Berger, Frank Avery, Daytona Beach
Berger, Grace Leone, Daytona Beach
Berryman, Robert Carlton, West Palm Beach
Bertzel, John Joseph, Miami
Best, David Edgar, Fort Meade
Bethae, Lou Lamar, Tavares
Bicksler, Donn Harris, Ft. Pierce
Birmingham, Thomas Francis, Galesburg, Ill.
Black, Anne Grier, DeLand
Blackwelder, Daniel Alderman, Apopka
Blakely, Barbara Ann, Anniston, Ala.
Blakeney, James Rowe, Pierson
Bloodworth, Richard Glyndell, Panama City
Blow, Suzanne Katherine, Jacksonville
Boatwright, Joseph Ernest, Tampa
Bohler, Irene Elizabeth, Daytona Beach
Bohren, Donald Eugene, DeLand
Bonnell, Dutton A., Jr., DeLand
Boone, Mary Frances, Savannah, Ga.
Booth, Leonard, Miami
Booth, Virginia Ruth, Lake Worth
Bottosto, Samuel Sandy, Daytona Beach
Boulware, Beverly Anne, Tavares
Bowden, William K., Jr., DeLand
Bowen, Sylvia Clarice, Haines City
Bowen, Ora Burgin Newton, Cocoa
Bowman, Alma Block, Daytona Beach
Boyd, Cecil E., DeLand

Braddock, Tommie Christina, Jacksonville
Braddy, Mary Jo, Ft. Lauderdale
Brademeyer, Patricia Ann, Vero Beach
Brady, Madelyne E., Miami
Bragger, Janet Meredith, Greenwood, R. I.
Brawner, Jack Theodore, Ft. Myers
Bremer, Perry Robert, Lake Mary
Brewster, William, Jr., DeLand
Breyfogle, Robert H., Cassadaga
Brisson, Robert Irvin, Sanford
Broadwater, Dorothy Moore, Daytona Beach
Broadwater, Mayme Faye, Daytona Beach
Brocksmith, Patricia Ann, Hollywood
Brogan, Wendell Ray, Dixon, Ky.
Brokan, Margaret R., Orlando
Brokenshire, Helen Y., Orange City
Bronner, Eileen Mary, DeLand
Bronson, Barbara Jane, Milltown, N. J.
Brown, Clarence Bradford, Daytona Beach
Brown, Harvey Guy, Edgewater
Brown, John Hinton, Jr., Daytona Beach
Brown, Mary Lee, Daytona Beach
Brown, Norma Faye, Inverness
Brown, Paul Jerry, Oakhill, W. Va.
Brown, Richard Eugene, Jr., Madison
Brown, Ruby Ashe, Holly Hill
Brownell, Daphne M., DeLand
Bruce, Annie Elizabeth, Orlando
Bryan, Frank Robert, Miami
Bryan, James Edward, Myrtle Beach, S. C.
Bryant, Jacklyn Cecelia, Port Orange
Bryant, James Cecil, Jr., Jacksonville
Bucher, Kathleen Hill, Maitland
Buckingham, John Lade, Vero Beach
Budgett, William Walter, Jacksonville
Bullock, Harold Edward, Sanford
Bunton, Lois Faye, Jacksonville
Burgess, Mary Melle, Stuart
Burke, Carrol A., Sanford
Burnette, Carolyn Winifred, Frostproof
Burney, Virginia Morris, Sanford
Burns, Betty, DeLand
Burns, John Douglas, DeLand
Burns, Lillie Kersey, Oak Hill
Burns, William Francis, Oak Hill
Busenlehner, Sara Katharyn, New Smyrna Beach
Butler, Kathryn Grace, Ft. Lauderdale
Butts, Boerner, DeLand
Butts, Jimmie Mattern, Yukon
Byrd, Mildred Elizabeth, Seville
Byrne, Betsy, Knoxville, Tenn.
Byrd, Ola B., Seville

Cadman, Elizabeth Lybass, Orlando
Cain, Mary Remer, Cocoa
Cain, William Lawson, Cocoa
Cain, William Robert, New Smyrna Beach
Cain, Willie Eston, Cocoa
Cannon, Jacolyn Horton, Atlanta, Ga.
Cantelou, Doris Wardlaw, Daytona Beach
Cantrell, James William, Fort Pierce
Cantrell, Richard Aultman, Kissimmee
Cari, James William, DeLand
Carlan, Shirley Cleo, DeLand
Carlin, James Nelson, Daytona Beach
Carlton, Mary Ellen, DeLand
Carlton, Ruth Gaynor, Sanford
Carpenter, Mary Redman, Winter Garden
Carr, Marinelle, Panama City
Carson, Eugenia Akerman, Orlando
Carter, Franklin Gene, DeLand
Carter, Jane Elizabeth, Tampa
Carter, Randolph Laurie, Jr., DeLand

Cartier, Alma, Oak Hill
 Carver, Franklin Rea, Winter Park
 Caskey, Paul, DeLand
 Cassidy, Theodore Crawford, Daytona Beach
 Cate, Vivian Kemp, San Mateo
 Cates, James Arthur, DeLand
 Cates, Veleria Madonna, Citra
 Catt, Marjorie N., Lakeland
 Chaffee, Duward C., Daytona Beach
 Chafin, Juliana McGuire, Daytona Beach
 Chamblee, Patricia Ann, Belle Glade
 Champion, Shirley Ann, Orlando
 Chandler, Frances M., New Smyrna Beach
 Chandler, Ralph Clark, Pensacola
 Chang, Yi Han, Tokyo, Japan
 Chapman, Carol Key, Elizabethton, Tenn.
 Chassey, George Irwin, Jr., Apalachicola
 Cheeseman, Leo Vincent, El Centro, Calif.
 Chiselbrook, Carol Jean, Lakeland
 Cladin, Lewis, New Smyrna Beach
 Clardy, Elizabeth Dozier, DeLand
 Clark, Patricia Joanne, Miami
 Clausen, John Ernest, Jr., DeLand
 Clayton, Nancy, DeLand
 Clements, Vendela, Fort Pierce
 Cleveland, Lillian T., Daytona Beach
 Clift, Leslie Elmer, DeLand
 Cochenour, William Harold, Orlando
 Coffee, Paul Raymond, Madison
 Colantuono, Nicholas George, Cliffside Park, N. J.
 Cole, Carolyn Ann, Ocala
 Cole, Faustine, Greenville, S. C.
 Cole, Frances Chapman, Daytona Beach
 Cole, Laura Alice, Burlington, N. C.
 Cole, Mary Deneen, Chicago, Ill.
 Cole, Shirley, Chicago, Ill.
 Coleman, Dorothea F., Daytona Beach
 Coleman, James Thomas, DeLand
 Coleman, Rose Ellen, Umatilla
 Collamer, Barbara Ruth, Waycross, Ga.
 Collins, Carolyn Louise, Geary, Okla.
 Collins, Charles Bernard, Sanford
 Collins, Jack Wallace, Atlanta, Ga.
 Collins, Lillie Mae, Avon Park
 Commander, Paula Ann, Leesburg
 Comparato, John M., Haines City
 Compton, David Allison, Sanford
 Condon, Ruth Hallon, DeLand
 Conklin, Leah W., Daytona Beach
 Conn, John Morton, DeLand
 Connell, Mary M., Winter Garden
 Cook, Beatrice Brodhead, Winter Park
 Cook, Charles Allen, St. Augustine
 Cook, Raymond Layfield, LaGrange, Ga.
 Cooksey, A. Homer, Winter Haven
 Cooper, James Benjamin, DeLand
 Cooper, Joseph Paul, Umatilla
 Cooper, Suzanne Hayes, DeLand
 Copeland, Cody Wilson, Daytona Beach
 Corbett, Lorraine Margaret, New Smyrna Beach
 Corbin, Charles Kay, Jr., Jacksonville
 Corey, Jane Adelaide, Daytona Beach
 Cornwall, Anne Elizabeth, Jacksonville
 Cory, Franklin Walter, Orlando
 Costine, Delores Ruby, Mt. Dora
 Courson, Joe Harold, Callahan
 Cover, Lloyd Wm., Jr., DeLand
 Cover, Robert Warner, DeLand
 Cox, Myra Jane, Fort Meade
 Craft, Joe LeRoy, Live Oak
 Craig, Louise Electra, Miami
 Craig, Marillyn F., Lakeland
 Crane, Herbert H., DeLand
 Crawford, Harland, Stricklett, Ky.
 Crawford, Mabel Howard, Morehead, Ky.
 Creamer, Margaret Elizabeth, Holly Hill
 Croft, Barbara Andrews, DeLand
 Cromartie, Ina Mae, Holly Hill
 Crowe, Mildred Edwards, DeLand

Crowe, Richard Robert, DeLand
 Culpepper, George Harlin, Mobile, Ala.
 Cumming, Mary Bruce, St. Petersburg
 Curry, Ruby Wilkins, Orlando
 Cusumano, Charles Richard, Paw Paw, Mich.
 Dalbo, Ruth Bates, DeLand
 D'Angelo, Dominic Joseph, Southington, Conn.
 Daniel, Carolyn Beville, Orlando
 Dator, James Allen, DeLand
 Daub, Alfred V., Jr., Rutherford, N. J.
 Davidson, Gladys Black, Daytona Beach
 Davis, Donald Dwight, Panama City
 Davis, Harry Lee, Winter Garden
 Davis, Lynn R., DeLand
 Davis, Mary Payne, DeLand
 Davis, Sara M., DeLand
 Deal, Elizabeth Dixon, DeLand
 Dean, Patricia Ruth, Mt. Dora
 Decker, Della Sue, Daytona Beach
 Decker, Doris Ann, Daytona Beach
 Deese, Iris Virginia, Delray Beach
 DeFreese, William Carol, Palatka
 Degerness, Mettie Shaw, Pierson
 DeLaney, Ann Amos, Madisonville, La.
 Delano, Ruth Wolfe, Clermont
 DeLay, John Wesley, Osteen
 DeLay, Louise Farris, DeLand
 DeLilla, Ronald, Rutherford, N. J.
 Denington, Etta Marie, Arcadia
 Dickson, Harold Stewart, Miami
 DiGiulian, Bruno Louis, West Palm Beach
 Dillard, Jo Ann, Pickens, S. C.
 Dillard, June Ellen, DeLand
 Dinkins, Madeline Helen, DeLand
 Dobbs, Dorothy Mae, Gainesville
 Dodds, Theresa Maloy, Ormond Beach
 Donnelly, Richard E., Berwyn, Ill.
 Doswell, Sallie Rae, Ft. Lauderdale
 Douthit, James David, Jr., DeLand
 Drawdy, Doris Juanita, Kissimmee
 Drawdy, Lela Earlene, Umatilla
 Driggers, Mary Ellen, Sanford
 Dubberly, Thomas Eugene, Daytona Beach
 DuFour, Arthur Karcher, Mt. Dora
 Dugger, Bernice McRae, Daytona Beach
 Duke, Nancy, Alachua
 Dukett, James Anderson, Jr., Miami
 Dunn, Miriam Lyles, Longwood
 Dunne, Raymond Gerald, DeLand
 Durham, Aubrey Marion, DeLand
 Duruz, Paul Bernard, Corvallis, Oregon
 Dvorak, John B., Arlington
 Eagle, Richard Francis, Orlando
 Earp, Alda Gwendolyn, DeLand
 Eastin, Leroy Kerr, Lake Worth
 Edgington, John Edward, Jr., Miami
 Edwards, Jane, White Plains, N. Y.
 Edwards, John Hardy, Jr., Cullman, Ala.
 Edwards, John William, Zebulon, Ga.
 Edwards, Joyce Lavonne, Tampa
 Edwards, Perry Barnett, Oxford
 Ellingsworth, Glen Cornell, DeLand
 Ellison, Mary Carter, DeLand
 Emery, Donald K., DeLand
 Endsley, Bernice, New Smyrna
 Epperson, Harold Coleman, Eustis
 Erickson, Helen Elizabeth, DeLand
 Ericson, Roger Delwin, Hollywood
 Estey, Jenny Lind, Orlando
 Eubeler, Fred Joseph, Cicero, Ill.
 Fague, Alice Shearouse, Orlando
 Farlow, Betty Ruth, Jacksonville
 Farr, Mary Jo, New Smyrna Beach
 Faucette, Henry Bethune, Jr., Miami
 Fazekas, Ronald, Buffalo, N. Y.
 Feinsod, Margaret Louise, Venice
 Felker, Violet E., Daytona Beach

Fenegan, Bobby Hendrick, DeLand
 Fernandez, Jackie, Tampa
 Ferwerda, Raymond Koop, Miami Shores
 Few, Jennie Lu, New Smyrna Beach
 Field, Van R., DeLand
 Fincher, William Barden, Dayton, Ohio
 Firesheets, Arnold Eric, Jacksonville
 Fletcher, Albert Edward, Jr., Orange City
 Folmar, Joseph Neil, Miami
 Forbes, James Harry, Chicago, Ill.
 Ford, Betty Rose, Avon Park
 Fordham, Rosalind Page, Greensboro, N. C.
 Forehand, Robert Vernon, St. Augustine
 Forrester, Jester Sterling, Bradenton
 Forster, Martha Balch, New Smyrna
 Foster, David Morris, Jacksonville
 Foster, Lawrence Joseph, Miami
 Fouché, Charles William, Miami
 Fountain, James Curtis, Pensacola
 Fox, Evelyn Kirk, Columbia, Tenn.
 Frangus, William, Springfield, Mass.
 Franson, Charles James, Orlando
 Fravel, Mark, Jr., Orlando
 French, Robert Edward, Longwood
 Friedman, Richard Joseph, Oak Park, Ill.
 Frink, Loys Yvonne, Inverness
 Frink, Sylvia Louise, Ft. Pierce
 Fugate, Dorothy Dell, Williston
 Furlong, Edward C., DeLand

Gailbreath, Mary Jeanne, Waycross, Ga.
 Galloway, George Robert, West Palm Beach
 Gambill, Charlotte Anne, Atlanta, Ga.
 Gammage, Esther Faulkner, Daytona Beach
 Garcia, Robert Eugene, Jacksonville
 Gardiner, Jacie Webb, Daytona Beach
 Gardiner, Mary George, St. Petersburg
 Gardiner, Sarah Elizabeth, Daytona Beach
 Garner, Margaret Brown, Orlando
 Garrett, William M., DeLand
 Garrett, William Rowe, Melbourne
 Garrison, A. L., Holly Hill
 Garrison, Leatha Moulder, Daytona Beach
 Garrison, Mildred Louise, DeLand
 Gaston, John Anselm, DeLeon Springs
 Gatchel, Forrest Stewart, Sanford
 Gatlin, Rebecca Anne, Ocala
 Gauthier, Blanche Ninette, Elfers
 George, Allen, Miami
 Gerichten, William Phillip, New Smyrna
 Gibson, Alberta L., DeLand
 Gibson, John Sevier, DeLand
 Gibson, Joyce Marilyn, DeLand
 Ginn, Eva Halter, DeLand
 Ginn, Sara Ethelyn, Florence, S. C.
 Glenn, Larry Allen, Black Mountain, N. C.
 Glosser, Esther Leota, Daytona Beach
 Godbold, Virginia Hamer, Cocoa
 Godfrey, Benny Bronson, Palatka
 Goff, Mary Frances, Apopka
 Gold, Thomas Norman, Shelby, N. C.
 Golde, Walter Harold, Hicksville, N. Y.
 Goodley, Bernice Simpson, DeLand
 Goodyear, Vivian Ann, Ocala
 Grady, Walter Charles, DeLand
 Graham, Dorothy U., Daytona Beach
 Granger, Charles Foster, Jacksonville
 Gray, Christine, Winter Haven
 Gray, Gerald W., Cocoa
 Gray, James Alva, Ft. Lauderdale
 Greaves, Richard Laurie, New York, N. Y.
 Greene, Robert McCollister, Live Oak
 Greene, Virginia Frances, New Smyrna
 Greenwood, Sarah, Miami
 Griffith, Jack Sheldon, Ft. Lauderdale
 Groth, Charles Donald, DeLand

Hagood, Betty Gayle, Crestview
 Hahn, James Paul, Lakeland
 Haisten, Ruth Claudette, Griffin, Ga.
 Hall, Sara Dunn, New Smyrna

Hamil, Norma Jean, Tallahassee
 Hamilton, Jewel Boone, London, Ky.
 Han, William, Torrington, Conn.
 Hancock, Donald Charles, Jacksonville
 Hannum, Amy Taylor, Weirsdale
 Hansel, Edwin R., DeLand
 Hanson, James Dewey, Paola
 Hardin, Bertha Lou, Enterprise
 Harmeling, Derwin Lee, Crescent City
 Harper, Helen Archer, Jacksonville
 Harper, Martha Frances, Jacksonville
 Harper, Mary Eva, Patrick Air Force Base
 Harrell, James McIver, Stuart
 Harris, Charles Manning, Jr., Maitland
 Harris, Clyde James, Mango
 Harris, Margaret Virginia, St. Petersburg
 Harris, Margaret Wilson, Daytona Beach
 Harris, Roger Leonard, Sanford
 Harris, Shirley Patricia, St. Petersburg
 Harrison, Gertrude Dickens, Holly Hill
 Harvey, Charles Ernest, Jacksonville
 Harvey, Iris Elethia, Nashville, Ga.
 Haxton, Arlene Mae, Cleveland, Ohio
 Haxton, Nancy Lee, Cleveland, Ohio
 Hay, George Norman, Miami
 Haynes, Elizabeth Tribble, DeLand
 Hays, John Joseph, Orlando
 Hays, Leona Frances, Daytona Beach
 Hays, Thomas Alfred, DeLand
 Healy, Joel Watres, Daytona Beach
 Heaney, Richard Collier, DeLand
 Heathcoe, Alice Rosamond, Plant City
 Heckenbach, Herold R., Lake Mary
 Hedgepeth, Robert Edward, Sarasota
 Hemmingway, Thomas Chesser, Jacksonville
 Henderson, Betty Jean, Tallahassee
 Henderson, Ruth Newton, New Smyrna Beach
 Herndon, George Bartlett, Sanford
 Hesoun, John Barnett, Tampa
 Hicks, Martha Brown, DeLand
 Hickson, Paul Daniel, Sanford
 Hiers, Elizabeth Ann, Macclenny
 Hilbish, Shirley Lou, Silver Lake, Ohio
 Hinds, Spurgeon Nathaniel, Orange City
 Hobbs, Robbie Lee, Chattahoochee
 Hocker, Alice Venable, Ocala
 Hodges, John Martin Calvin, Jacksonville
 Hoffard, Mark Lee, Johnston City, Ill.
 Hoffman, Lydia Elsie, Orlando
 Holbrook, Eugene Edward, Dixon, Ill.
 Holland, Edwin William, DeLand
 Holmes, Burton, DeLand
 Holmes, Ira, DeLand
 Holsclaw, Virginia C., Orlando
 Holt, Donald Gene, Miami
 Holt, Sara Baker, Daytona Beach
 Homan, Gladys R., Orlando
 Hooker, Sylvia Janet, Plant City
 Hopkins, Ersel Arthur, Holly Hill
 Hopkins, Pauline W., Pierson
 Hopkins, William Richard, Cleveland, Ohio
 Hortin, Miriam Jo, St. Petersburg
 Horton, Carleen Burkett, Daytona Beach
 Horton, Jewell Estelle Minton, Perry
 Horton, Rhoda Todd, Mt. Dora
 Hostetter, Roy Carter, DeLand
 Hovarter, Nancy Carol, New Smyrna Beach
 Howell, John Edmund, Jacksonville
 Howell, Kathryn Elaine, Plant City
 Howell, Mary Alice, Selma, Ala.
 Hoyer, Louise, Ft. Lauderdale
 Hubert, Richard Norman, Marietta, Ga.
 Huckabee, Barbara M., Holly Hill
 Huckleberry, Alan Garfield, DeLand
 Hudgens, Louise Brown, Apopka
 Huebner, Marilyn Helene, Garnaville, Iowa
 Huffman, Robert Byron, DeLand
 Huffstetler, Leslie Robert, Jr., Eustis
 Hughes, Evelyn N. Hall, Decatur, Ga.
 Hughson, Marilyn Edith, Chipley

Hull, Roe Berton, Charleston, W. Va.
 Hulse, Benjamin Hunter, Jacksonville
 Hummelgaard, Carole Lou, Winter Park
 Humphrey, Edna A., Lake Mary
 Hunt, Lois Anne, Winter Park
 Hunt, Margaret Elizabeth, Sanford
 Hunt, Ralph Waldo Emerson, Jr., Lake Worth
 Huntsinger, Halle Eugene, DeLand
 Hurst, Harry Ray, Winter Beach
 Huskey, Eugene Everett, Eustis
 Hussey, Bettie Lee, DeLand
 Hutchinson, Frances Eleanor, Lakeland

Imgrund, John S., West Orange, N. J.
 Ingram, Margie, Daytona Beach
 Ingram, Martha Elizabeth, Ft. Pierce
 Irish, Wilfred Ernest, Jr., DeLand
 Isom, Annearle, Ansted, W. Va.

Jackson, Christine Lewis, DeLand
 Jacobs, Lewis Tilton, Ft. Pierce
 Jacobson, Wildabelle B., Lake Helen
 James, Helen Jeane, Port Royal, S. C.
 Jarrard, Wayne Patrick, DeLand
 Jarvis, James Bernard, West Union, W. Va.
 Jasinski, Walter T., Dover, N. J.
 Jaudon, John Ira, Dover
 Jefferies, Nella Louise, Bradenton
 Jenkins, Marlene La Verne, Vero Beach
 Jenson, Marie Theresa, Ft. Lauderdale
 Jesse, Jo-Ann Carolyn, Perrine
 Jividen, Randolph Lane, Nitro, W. Va.
 Johnson, Ann Ola, Hawthorne
 Johnson, Barbara Dean, Tallahassee
 Johnson, Delia Ernestine, Lake Worth
 Johnson, George Paul, Edgewater
 Johnson, Harold Lloyd, Palmetto
 Johnson, Mary Smith, Wilmington, N. C.
 Johnson, Orville C., Orlando
 Johnson, William Ernest, Waterville, Ohio
 Jones, Frances Marian, Miami
 Jones, John Henry, Jr., Hope Mills, N. C.
 Jones, Mary Lou, Sanford, N. C.
 Jones, William F., New Smyrna
 Jordan, Margaret Elizabeth, DeLand

Kaleel, William Charles, Jr., St. Petersburg
 Keesling, Judith Lee, Indianapolis, Ind.
 Kell, George, Pensacola
 Keller, Frank Lee, Daytona Beach
 Kelley, James Michael, Tulsa, Okla.
 Kelly, Eugene Lewis, Lockhart
 Kelly, Jeannette, DeLand
 Kennedy, John Joseph, Shelby, N. C.
 Kennington, Roy Arnold, Panama City
 Keyton, Betty Wood, Dothan, Ala.
 Keyton, John Arthur, Jr., Dothan, Ala.
 Kibbe, Gerald Mirro, Orlando
 Kilpatrick, John Trammel, Crestview
 Kimbrough, Clara V., DeLand
 Kimbrough, Clint, Brooksville
 Kimbrough, Robert E., DeLand
 King, Edna Howland, DeLand
 Kinnebrew, Betty W., Daytona Beach
 Kite, Betty Lee, Jacksonville
 Knisely, Darlee Ann, New Philadelphia, Ohio
 Knowles, Harold Monroe, Green Cove Springs
 Kraft, Ann, Hollywood
 Krause, Richard Paul, Jr., Ft. Pierce
 Krumh, Gerald Duane, Silver Spring, Md.
 Kuhr, Joseph Thomas, Daytona Beach
 Kutniewski, Robert John, Providence, R. I.

LaBerge, Dorothy J., New Smyrna Beach
 Lafferty, Larry Merle, DeLand
 Lake, Clinton Roger, Jacksonville
 Lampp, Barrett Maurice, Citra
 Lane, Anne Temple, Orlando
 Lane, Bruce Vail, Port Orange

Lane, Fred A., St. Petersburg
 Langley, James Edward, Daytona Beach
 Lankford, Mary Walker, Orlando
 Lansing, Charles William, Sanford
 Larson, Howard Winslow, Orlando
 Lathrop, Edith Florence, West Palm Beach
 Laude, David Allen, Southwick, Mass.
 Lauder, Barbara Dale, Ocala
 Laughton, Charles Frank, Hallandale
 LeBlanc, Ethel Irene, Ashland, Ky.
 Ledbetter, Gwendolyn M., DeLand
 Lee, Agnes D., DeLeon Springs
 Lee, James Edward, Jr., Merritt Island
 Lee, Mary Augusta, Cleveland, Tenn.
 Lee, Mary E. Ratliff, Daytona Beach
 LeGette, James Sanders, Shelby, N. C.
 Leshner, Ruth Herbert, Lake Helen
 Leverett, James Edgar, Jacksonville
 Lewis, Charlotte, Orlando
 Lewis, Joyce Laverne, Sarasota
 Libby, Charlaire Anita, Tampa
 Lightfoot, Sue Patricia, Oak Park, Ill.
 Lightsey, John Thomas, Apopka
 Linck, Gertrude Caroline, Kingston, N. Y.
 Linderman, Doyle Archie, Summerfield
 Lipe, Rena B., Daytona Beach
 Little, Jesse Raymond, West Palm Beach
 Littlefield, Francis Daniel, Daytona Beach
 Logue, Walter Benjamin, Ft. Pierce
 Lohman, Billie Lee, Morristown, N. J.
 Lomax, Harold Arthur, Jr., Orlando
 Long, Getzen Josh, Newberry
 Long, Minerva Bond, Lake Helen
 Longdon, Margaret Longdon, Daytona Beach
 Lonsinger, Rodney Teale, DesPlains, Ill.
 Looman, Earl, Fremont, Ohio
 Lord, Irma Shaw, Daytona Beach
 Love, James Pasco, Tallahassee
 Loveland, Pauline Terrin, Daytona Beach
 Lovell, Richard Neal, Tampa
 Lowe, Charles L., St. Cloud
 Lowe, Jean Windram, Leesburg
 Lowery, Mary Glenn, Auburn, Ala.
 Lucas, Charles Ray, Astor
 Lund, Betty Jean, Ludington, Mich.
 Lux, George Spaulding, Jr., Front Royal, Va.
 Lynch, John Kenneth, DeLand
 Lyon, Doris Mae, Ludington, Mich.

McBrayer, William Morton, DeLand
 McCabe, Bernard Joseph, Mt. Dora
 McCalla, Julia Law, Ft. Lauderdale
 McClintock, Margery Tavernier, Daytona Beach
 McClung, Joe Guetz, Sanford
 McConnell, Mary Cuthill, Daytona Beach
 McCormick, Earle Cameron, Maitland
 McCormick, Flora Jean, DeLand
 McDaniel, Shirley Louise, Daytona Beach
 McDonald, John B., Jacksonville
 McEachern, Carolyn Shepard, Daytona Beach
 McElwain, Anna Clarence, Holly Hill
 McFall, Mildred Laurence, Daytona Beach
 McGough, Easter Ann, St. Cloud
 McIlvaine, Eleanor Dickinson, Jacksonville
 McInnis, Caroline Douglas, Sanford
 McKee, Betty Lawrence, Laurel, Miss.
 McLachlen, Conrad Donahey, Daytona Beach
 McLendon, J. Parker, Crystal River
 MacLennan, Douglas Roderick, Toronto, Canada
 McLeod, Joseph Daniel, Daytona Beach
 McLeod, Sarah Jane, DeLand
 McMullen, Mary Carolyn, Largo
 McNeely, Marjorie Louise, Evansville, Ind.
 McQuaig, Meriam M., Silver Springs
 McQuaig, Randall Jackson, Jr., Silver Springs
 Mace, Joan Margaret, Marion, S. C.
 Madden, Myra Jane, Sanford

Mahaffey, Tom Wyatt, DeLand
 Maile, Merrill Anne, Greenville, S. C.
 Maloney, Mae Messina, DeLand
 Manfre, Salvatore F., Palisades Park, N. J.
 Mann, Gwendolyn Adair, Winter Garden
 Mann, Mabel S., Yalaha
 Marble, Bessie Davis, Daytona Beach
 Marcell, Jeanne Leigh, DeLand
 Marks, Stanley, Miami
 Marquis, Dennis Charles, Eau Gaillie
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 Martin, Donald Arthur, Toledo, Ohio
 Martin, Elizabeth Ann, West Palm Beach
 Martin, Eugene Felton, Jr., Atlanta, Ga.
 Martin, James B., DeLand
 Martin, James Edwin, DeLand
 Martin, June Madelyn, Jacksonville
 Martin, Richard Earl, Istachatta
 Mason, Ira Hinton, Okeechobee
 Massey, Victor Claude, Jr., Tampa
 Masters, Ambrose C., Jr., St. Augustine
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 Maxwell, Doren Stanley, Oak Ridge, Tenn.
 Maxwell, John Ward, DeLand
 Mayfield, Wylene Ann, Seville
 Meade, Bertha R., Holly Hill
 Melton, Leonard Thomas, Hampton
 Mercer, Aubrey Franklin, Carlton, Texas
 Midgett, Edward Zingle, New Smyrna Beach
 Mier, Ruth E., Winter Park
 Mikell, George Steven, Lake Helen
 Mikell, Julia Louise, Ocean City, N. J.
 Miller, Carolyn Frances, Brunswick, Ga.
 Miller, Dale Smith, DeLand
 Miller, Mildred Eujanina, Sanford
 Miller, Ray Claude, Miami
 Miller, Richard Wilson, South Bend, Ind.
 Miller, Thelma Ellis, New Smyrna Beach
 Miller, Zella Winona, St. Petersburg
 Millican, Ann Ellington, Clermont
 Mills, Barbara Jean Bing, Jacksonville
 Mills, Roy Clarence, DeLand
 Mims, June Lorene, Winter Garden
 Mink, Ivor Deane, Augusta, Ga.
 Mizell, Evalyn Marvine, Nahunta, Ga.
 Monaco, Francis Patrick, Daytona Beach
 Moon, Mary Velora, Oviedo
 Moore, Ann Elizabeth, Daytona Beach
 Moorhead, Emily Jo, Miami
 Moorhead, Theodore Burkett, Jr., Miami
 Moran, Lula L., Sanford
 Morgan, Carolyn, Florence, Ala.
 Morgan, Eli John, Jr., Clinton, N. C.
 Morris, Arthur Overton, Daytona Beach
 Morris, Marjorie Anne, Miami Beach
 Morrow, William Mathiot, Uniontown, Pa.
 Moser, William A., Johnstown, Pa.
 Murphy, Emily Jones, Holly Hill
 Murphy, Mildred E., Orlando
 Murray, Fred Lenton, DeLand
 Musgrove, Johnola Kelley, Blountstown
 Musgrove, Mary S., Pierson

Nall, Laura Gertrude, Clearwater
 Nance, James Homer, Collinsville, Ala.
 Naylor, Nancy Charlotte, Sebring
 Neel, Rhoda Emma, St. Augustine
 Neide, Wilson Butler, Winter Park
 Nelson, D'Narda Adel, Genoa City, Wis.
 Nelson, Shirley Deane, Mims
 Nichols, Joy, Daytona Beach
 Nichols, Mary Lee, Geneva
 Nicol, Kathryn Frances, DeLand
 Nix, Gloria Elizabeth, Lakeland
 Nixon, Kelsa William, DeLand
 Norman, Curtis, DeLand
 North, Murray Alton, Ft. Pierce
 Norton, Margaret Ann, Dunedin

Odom, William Ross, Orlando
 Odom, Susanne Kingsbury, Mt. Dora

O'Keefe, Daniel Joseph, St. Petersburg
 Oksnee, Jack Bernell, Park Ridge, Ill.
 Oleen, Robert Allan, DeLand
 Olsen, Violet Anderson, New York, N. Y.
 Osborn, Charlotte Isabel, Wainscott, L. I., N. Y.
 Owen, Frances Linda, Inverness
 Owens, Byrns Lezelle, Pensacola
 Owens, James Thomas, Chipley
 Owens, Nancy Lee, Umatilla
 Owens, Robert Edward, Samoset
 Owens, William Carlton, Wellborn

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 Palmer, Robert Daniel, Daytona Beach
 Panton, Kenneth D., DeLand
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 Parham, James Reed, Eastpoint, Ga.
 Parker, Mary Edna, Plant City
 Parker, Raymond Tommy, Daytona Beach
 Parker, Rebecca Scott, Daytona Beach
 Parker, Shirley Ann, Foley
 Parrish, Ulmer Hamilton, Jr., Miami
 Passafiume, Salvatore Vincent, Pittsburgh, Pa.

Patterson, Donald Lantta, Ironwood, Mich.
 Patterson, Sue Lavinia, Daytona Beach
 Paulk, Georgia Elaine, Willacoochee, Ga.
 Paxton, Martha Ann, New Smyrna
 Peaden, Rubye Ernestine, Pensacola
 Peck, Kenneth Edward, Berwyn, Ill.
 Pell, Peter Stephen, Vero Beach
 Pence, Barbara Selina, Delray Beach
 Pennington, Ina Sue, DeLand
 Peoples, Joseph Daniel, Orlando
 Perry, Rachel Bryant, DeLand
 Perry, Rita Christine, Miami
 Perry, William Edgar, Kissimmee
 Philip, John S., Daytona Beach
 Phillips, Thomas Henry, South Bend, Ind.
 Pickle, Patsy Jane, Miami
 Pier, Lynn R., Hollywood
 Pinner, Thomas McNeil, Jacksonville
 Pixley, Joyce, Webster
 Plank, Barbara Jeanne, Indianapolis, Ind.
 Plank, Chester William, St. Petersburg
 Pless, Betty Jean, Hendersonville, N. C.
 Plummer, Sue Rives, Orlando
 Plunkett, John Lawson, DeLand
 Pollock, Charles Harden, Camilla, Ga.
 Poole, Louise Matthews, Orlando
 Poole, Thomas Jackson, Apopka
 Powell, Arthur James, Frostproof
 Powell, Elizabeth Anne, Frostproof
 Powell, Patricia Hickey, Saratoga Springs, N. Y.

Powlesland, Herma F. Garwood, New Smyrna Beach
 Pratt, Coreta Powell, DeLand
 Pratt, Willard H., DeLand
 Price, Audrey Marie, Live Oak
 Price, Howard Clayton, DeLand
 Price, Jeanne Isabelle, Sebring
 Price, Wayne R., DeLand
 Priest, Clifford Granville, New Smyrna Beach
 Priour, Richard Pierre, DeLand
 Prince, Joseph Leroy, Cocoa
 Proctor, William Lee, Allamoutte Springs
 Prutsman, Thomas Damon, Troy, Pa.
 Pulliam, Dallas Eugene, Hilliard
 Punshon, Marvin P., Orlando
 Purtz, Walter Lee, Sarasota
 Pyle, Winifred Faustine, DeLand

Radloff, Helen Lee, Miami
 Rand, Kathryn Anne, DeLand
 Ratigan, Patricia Mary, Sanford
 Ray, Nancy Elene, West Palm Beach
 Raymond, George David, Daytona Beach
 Raymond, Thomas Francis, Daytona Beach

- Reason, Betty E., Holly Hill
 Rebel, Ben Peter, Eustis
 Reckstein, Henry Charles, Jacksonville
 Rector, Susie Pennington, Cocoa
 Redick, Jeanette Fox, Waycross, Georgia
 Redick, Merton Stanton, Amsterdam, N. Y.
 Reed, Marilyn Jackson, Jacksonville
 Reed, Patricia June, St. Petersburg
 Reed, Rae A., Adams, N. Y.
 Reeder, Mati Belle Powell, Welaka
 Reedy, Betty Lou, Clintwood, Va.
 Reigel, Earl R., Daytona Beach
 Rentz, Charles Edward, Daytona Beach
 Reynolds, Margaret Kader, Sanford
 Reynolds, Sue Lorraine, Daytona Beach
 Rich, Mary Jacquelyn, Holly Hill
 Richard, Virginia Rose, Moultrie, Ga.
 Richards, Barbara Ann, Live Oak
 Richards, Charles Edwin, Daytona Beach
 Richards, Dianne, DeLand
 Richardson, Charles Edward, DeLand
 Richardson, William Neil, Miami
 Richburg, Harry B., Cedar Key
 Ricker, Marjorie, Orlando
 Ridgill, Francis R., Bradenton
 Ringdahl, Dorothy Merrill, Orlando
 Riser, Jewell Kathryn, Sanford
 Ritch, LeRoy Wilbur, DeLeon Springs
 Ritchie, Helen Marie, Orlando
 Ritter, Frank "Randy," Jacksonville
 Rivers, Ellen Elizabeth, Orlando
 Rivers, Wallace Percy, DeLand
 Roberson, Ethel Ann, DeLand
 Roberts, Barbara Jeanne, Lake Butler
 Roberts, Violet B., DeLand
 Roberts, William James, DeLand
 Robertson, Clara Alice, DeLand
 Robinson, Elizabeth Thornton, Orlando
 Roe, Donna Lee, Plant City
 Rogers, Adrian Pierce, West Palm Beach
 Rogers, C. June, Morton, Miss.
 Rogers, John Woodall, Jr., Jacksonville
 Rogers, Joyce Louise, West Palm Beach
 Rogers, Shirley Ann, Miami
 Rogers, William Fiske, Jacksonville
 Rohde, Clifton Ann, Beresford
 Rohn, Barbara D., Ludington, Mich.
 Romano, Andrew Frederick, Ormond Beach
 Romano, Mary B., Daytona Beach
 Rose, Charles W., DeLand
 Rose, Clarence Elmer, Jr., Orlando
 Roseborough, Virginia Lee, DeLand
 Rosevear, Edward William, Orlando
 Routh, Walter Andrew, Jr., Sanford
 Rowland, Martha Hudson, Sanford
 Ruby, Paul Hart, Louisville, Kentucky
 Ruddell, Lois Rosebud, Oviedo
 Russell, Barbara Anne, DeLand
 Rutter, Beverly Grace, Ormond Beach
- Sackett, Rabun B., Crescent City
 Salter, Robert Frederick, Jacksonville
 Salter, Walter Henderson, Jr., Jacksonville
 Saltsman, Sam A., Jr., Daytona Beach
 Sams, Charles Marshall, New Smyrna Beach
 Sannebeck, Frank A., Daytona Beach
 Sapp, Barbara Jane, New Smyrna
 Sapsford, Cyril Albert, Daytona Beach
 Sauls, Clyde Henry, Jr., Monticello
 Saunders, Donna Hoyt, Key West
 Sanders, Ruth H., Holly Hill
 Sawyer, Robert Eugene, Miami
 Scarborough, Earl Marvin, Jacksonville
 Schlegel, Helen Bass, Daytona Beach
 Schneider, Milton Donald, Washington, D. C.
 Schoep, Jack Fay, Milwaukee, Wis.
 Scholl, Lucerne C., Orlando
 Schommer, Irene Theresa, Leesburg
 Schubiger, Harold Alfred, New Smyrna Beach
- Schroeder, Joseph Lawrence, Jr., Delray Beach
 Schuetz, Curtis Wayne, Houston, Texas
 Schwamb, Joy Ann, Miami
 Scott, Hubert Newton, Saratoga Springs, N. Y.
 Seawell, John Hinton, Winston-Salem, N. C.
 Seeley, Mary Elizabeth, Charlotte, N. C.
 Self, Billy Whelchel, Sr., DeLand
 Self, William Lee, Delray Beach
 Sellards, David R., Apopka
 Sellers, Charles Callender, Jr., Rockledge
 Sellers, Gary Arthur, Jacksonville
 Semple, James Henry, Miami
 Sganga, Francis T., New Smyrna Beach
 Shabala, Stephen, New Castle, Pa.
 Shafer, Carl A., New Smyrna Beach
 Sharon, Elizabeth Adams, Sanford
 Sharron, Charles Joseph, DeLand
 Sharron, Martha Frances, DeLand
 Shaw, Jack A., Miami
 Shaw, Lowell Wallace, Lake Wales
 Shaw, William Stewart, Jr., Jacksonville
 Shealy, M. Carolyn, Ocala
 Shearouse, Sandra Louise, Columbus, Ga.
 Shepard, Lucy Irving, Daytona Beach
 Shirley, Hoke Harold, Jr., Eustis
 Shiver, Otto O'Neil, Hastings
 Shriver, George Hite, Jr., Jacksonville
 Sible, John Henry, Tampa
 Sieg, Charles Hammell, Jr., Palatka
 Silcocks, Edna Allen, Sylacauga, Ala.
 Silver, Nancy Jean, West Jefferson, Ohio
 Silvester, June Dorothy, Princeton, N. J.
 Simmons, Earl B., DeLand
 Simms, Anna Belle, Jacksonville
 Singeltary, George Thomas, Bradenton
 Singleton, Richard Melvin
 Slade, Cloe E., City Point
 Slone, Jewell E., Mascotte
 Slough, Vernon E., DeLand
 Smiley, Mary Edna Miller, Barberville
 Smiley, Wallace Bruce, Jr., Barberville
 Smith, Alvin Edward, Holly Hill
 Smith, Douglass Warren, Daytona Beach
 Smith, Florence Emma, DeLeon Springs
 Smith, Franklin Benjamin, New Hampton
 Smith, Howard M., DeLand
 Smith, J. Bryant, Bradenton
 Smith, Jack Wright, DeLand
 Smith, John Parker, New Hampton, N. H.
 Smith, John Richard, Hollandale
 Smith, Lois C., Daytona Beach
 Smith, Martha Diane, Ft. Lauderdale
 Smith, Mary Craven, Winter Park
 Smith, Melvin Kenneth, Ridgefield Park, N. J.
 Smith, Nancy Elizabeth, Cocoa
 Smith, Norma Jean, Wellborn
 Smith, Oren Rudolph, Jr., Sanford
 Smith, Robert Alan, DeLand
 Smith, Robert Lee, Bartow
 Smith, Robin Elisabeth, Dayton, Ohio
 Smith, William Elbert, Valparaiso
 Snodgrass, Irvin Webster, Maitland
 Snowden, Patricia Lee, Arlington
 Snyder, Lucille, Maitland
 Sommerville, Edward Frank, Toronto, Canada
 Sowers, Margaret Mitchell, Orlando
 Sowers, William, Orlando
 Spangler, Lester Gordon, Ormond
 Sparks, Donald Richard, Auburndale
 Sproul, Charles Albert, Upper Darby, Pa.
 Squier, Marilyn Lucille, St. Petersburg
 Stadnick, Vincent Stanley, Maitland
 Stagers, John William, Daytona Beach
 Stagers, Lester E., Daytona Beach
 Stallings, Louise W., Daytona Beach
 Stalvey, Cecil C., Pine Castle
 Stapelberg, Leon, Brookfield, Conn.

Stech, Nancy Jane, Montgomery, Ala.
 Steffens, Barbara Ann, Mattoon, Ill.
 Steffens, Robert William, Rutherford, N. J.
 Steinkamp, Jenny Lu, Flemingsburg, Ky.
 Stenstrom, Herbert Eugene, Sanford
 Stephany, Edward G., Bethel, Conn.
 Stephens, Columbus S., Jr., Umatilla
 Stephens, Norma Jeanne, St. Augustine
 Stephenson, Gene Reid, Orlando
 Stephenson, Henry Clebourne, III, Orlando
 Stevens, Atlee Foster, Jr., Jacksonville
 Stevens, Martha R., Atlanta, Ga.
 Stewart, Evelyn Elizabeth, Ft. Lauderdale
 Stibbs, Sue Alice, DeLand
 Stiles, Frank Jefferson, Miami
 Stiling, Matthew Finley, Williamsville, N. Y.
 Stockard, Adrian E., Winter Park
 Stockton, Frank R., Jacksonville
 Stokes, David Albert, Sarasota
 Stokes, Margaret T., St. Cloud
 Stokley, Elouise Davis, Holly Hill
 Stones, Harriett Helene, Daytona Beach
 Storey, Carl Errett, DeLand
 Storey, Denom Ralph, DeLand
 Stout, Mickey, DeLand
 Strickland, Nancy Lee, Orlando
 Stuart, Delmar Gerald, Lake Worth
 Stuart, Marilyn Jean, Ft. Lauderdale
 Stupka, Franklin J., Daytona Beach
 Sullins, Walter Ray, Jr., Vero Beach
 Sullivan, Geraldine Conner, Sanford
 Summers, Margaret Jane, Orlando
 Swanson, Bessie Gertrude, Pierson
 Swarthout, Shirley Sue, Drexel Hill, Pa.
 Swartley, Norma W., Green Cove Springs
 Swisher, John Edward, Jacksonville
 Swofford, Robert G., Maitland

Taft, Terrell Olive, Winter Park
 Talton, Edward Holmes, DeLand
 Talton, Marilyn Anne, DeLand
 Talton, Maureen Peterson, DeLand
 Tambur, Guido Joseph, Toledo, Ohio
 Tart, Ethel Hirt, Osteen
 Tavares, Helen Marie, Warren, R. I.
 Taveniere, James, Closter, N. J.
 Taylor, Horace Platt, Jacksonville
 Taylor, James Oliver, Pierson
 Taylor, Patricia Ardy, Bee Ridge
 Taylor, Stella K., Pierson
 Teagle, Laura Anne, Jacksonville
 Teasley, Nancy Massey, Orlando
 Temoslichuk, John, West Palm Beach
 TeStrake, Edna Mae, Nichols, Iowa
 Thames, Marilyn, Osprey
 Thames, Redden J., Miami
 Thayer, Helen O'Neill, Asheville, N. C.
 Therrell, Vola Marie, Columbus, Ga.
 Thomas, Caroline Lee, Orlando
 Thomas, Charles Buddy, DeLand
 Thomas, Clarence H., Jr., DeLand
 Thomas, Florence Madolyn, Bennington, Vt.
 Thomas, Gloria Eusebia, DeLand
 Thomas, Lorena Groover, Orlando
 Thomas, Myrna Lee, Okeechobee
 Thompson, Rhoda Janice, Ft. Myers
 Thompson, Virginia Kennedy, Durham, N. C.
 Thurman, Robert, DeLand
 Tolleson, Sylvain, Lake City
 Tompkins, Winifred E., DeLand
 Toole, Richard E., DeLand
 Townsend, Edwin George, Brooklyn, N. Y.
 Townsend, Zuleim Asher, Orlando
 Treon, Rita Mae, Atlanta, Ga.
 Tucker, Hazel Cooper, Daytona Beach
 Tucker, Helen Hutchison, Sanford
 Tudor, Robert E., DeLand
 Tullis, Don Delano, Jacksonville
 Turner, Charles Wayne, Delray Beach
 Turner, Henry Claude, Edison, Ga.

Turner, Margaret Ellen, Cedar Key
 Tuttle, Annette Gordon, Hamlet, N. C.
 Tyson, Jo, Winter Garden

Underwood, Sherrill Ruth, Johnson City, Tenn.
 Usber, Harry Jester, Miami

VanNus, Nancy Lee, Ft. Lauderdale
 VanSelus, James C., DeLand
 Varn, Alfred Grady, Jr., Brooksville
 Vaughn, Charlotte, DeLand
 Vaughn, Victor Cornelius, DeLand
 Veatch, Barbara Jane, DeLand
 Vermillion, Thyra, Orlando
 Vestermark, Mary Jacob, Daytona Beach
 Vian, Joy Lea, Miami
 Virden, Thomas Lee, Vienna, Va.
 von Eberstein, Mary Hill, Abbeville, S. C.
 Voss, Jefferson Pete, Winter Garden,

Waldron, Rose Yvonne, Orlando
 Walker, Henry Franklin, Miami
 Walker, John Wallace, Daytona Beach
 Walker, Mary Louise, Daytona Beach
 Walker, Virginia Estes, Dallas, Ga.
 Walper, George Whitmore, Maitland
 Wamble, Dorothy M., Bonifay
 Ward, Carl, Daytona Beach
 Warden, Bruce Edge, DeLand
 Warden, William Franklin, DeLand
 Warren, Frank Edward, Daytona Beach
 Waters, Stella Raulerson, Seville
 Watson, Thomas Ennis, Trenton
 Watson, Willa Lou, Olympia, Washington
 Watters, Marcus Louis, Apopka
 Watts, June Dawn, Miami
 Weatherly, Richard Kenneth, Punta Gorda
 Weber, James T., DeLand
 Weber, Philip Louis, DeLand
 Weeks, Kelly Odell, Miami
 Weissleder, Albert George
 Weldon, Edwin C., Bartow
 Wentworth, Marilyn Louise, Tampa
 Wenzell, George Connelly, Holly Hill
 Werthem, Walter Robert, Daytona Beach
 Werts, Eileen Adair, St. Petersburg
 West, Mary Carol, St. Augustine
 Westervelt, Eleanor, West Palm Beach
 Westervelt, John Parsons, Umatilla
 Wheelless, Ella Pauline, Longwood
 Whiddon, Carl Scott, Perry
 Whiddon, Peggy Ann, Ft. Lauderdale
 Whipple, Richard Earl, Opa-Locka
 Whitaker, Brittain William, Tampa
 Whitaker, Delores Ann, Sanford
 White, Marjorie, Orlando
 White, Mary Elizabeth, Carolina Beach, N. C.
 White, Richard Edward, Park Ridge, Ill.
 White, Zareta Jean, DeLand
 Whitsett, Celeste Lee, Daytona Beach
 Whitsett, Lee B., Daytona Beach
 Whittle, James Marvin, Quincy
 Wight, Arthur Eugene, Ashtobull, Ohio
 Wigle, Winifred Beryl, DeLand
 Wilber, Robert Harold, DeLand
 Wilcox, Blanche Grace, Jacksonville
 Wilcox, Mary Emily, Jacksonville
 Wilcox, William Curtis-Nash, Atlantic Beach
 Wilde, Dorothy Ann, Asheville, N. C.
 Willison, Rhonda Adelaide, St. Petersburg
 Willard, Laurence Milton, DeLand
 Willcox, Herbert Stanley, Jacksonville
 Williams, Bobby Gerald, Honea Path, S. C.
 Williams, Edna Lee, Dunnellon
 Williams, Elsie B., Orlando
 Williams, Joan, Jacksonville
 Williams, Leon Harle, Okeechobee
 Williams, Robert Joseph, DeLand
 Williams, Shirley Ann, Ormond Beach

Williams, Troas Dee, Miami
 Williams, Vera A., Sanford
 Williams, Vera Joanne, Sanford
 Williamson, Jack A., Hazard, Ky.
 Williamson, June, Winter Park
 Williamson, Martha Janet, Winter Park
 Willoughby, Mary Beth, Louisville, Ky.
 Wilson, Joshua Thomas, Ft. Lauderdale
 Wilson, Sarah Grace, Daytona Beach
 Wilson, Vern W., Orlando
 Wilson, Wilma Carolyn, Dania
 Wing, Horace John, West Palm Beach
 Wing, Kenneth Meldrum, Pittsburgh, Pa.
 Winkle, Eleanor Sproull, Casselberry
 Wise, Martha Ruth, Orlando
 Wissler, Arthur James, Jacksonville
 Woodard, June Willene, Seville
 Wooley, Henry Nathan, DeLand
 Woolley, Barbara Jean, DeLand
 Wright, Margaret, Sanford

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 Yates, Robert Reid, Jacksonville
 Yelvington, Billy Horace, Winter Haven
 Young, Hugh Howland, Orlando
 Young, James Donald, Townsend, Ga.

Zalampas, Mike, Tarpon Springs
 Zellner, Louise, DeLand
 Zerof, Herbert Allen, Miami
 Ziebarth, Earl William, Jr., Pierson
 Zimmerman, Genevieve Law, New Smyrna Beach
 Zorn, Mary Elizabeth, Palatka

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 Anderson, Walker Allen, Jr., DeLand
 Arnold, Robert M., Houtzdale, Pa.

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Index

- Absence, class, 24
Accounting, 106, 111-112
Accreditation and Recognition, 10
Administrative Officers, 1
Administrative Staff, 8
Admissions
 College of Law, 79
 Advanced standing (transfers), 22
 College of Liberal Arts, School of Music, School of Business, 21-22
 Advanced standing (transfers), 22
 Graduate study, 38-39
 Special students, 22, 79
Advertising, 108
Allen, William Sims, Hall, 11
Alumni Association, 115-117
American Association of University Women, 10
American Guild of Organists, 14
American University, Washington Semester, 18
Application procedure. See Admissions
Art, 34, 40-41
Athletics, 16
Auditing fees, 28

Band, 13
Baptist archives, 12
Baptist Church Leadership Scholarships, 31
Baptist Student Union, 13
Baptist University of Florida, 9
Biology, 34, 42-43
Board of Trustees, iv
Buildings and Campus, 11
Business Administration, 106
Business Education, 110
Business, School of
 Admissions, 21-22
 Cooperative Education Program, 17, 104
 Courses of Instruction, 111-114
 Degree Requirements, 26-27, 104-106
 Major Concentration Groups, 106-110
 Secretarial Proficiency Certificate, 110

Calendar, ii
Catalogue, provisions of, 33
Chapel, 12
Chemistry, 34, 43-45

Class attendance, 24
Class Load, 23
Classification of Students, 23
College of Liberal Arts, 34-76
Commencement, ii, 27
Cooperative Education Program, 17, 104
Council, Stetson University, v
Course Numbers and Symbols, 40
 School of Music, 88-89
Credits, Academic, 23

Dean's List, 25
Debate, 16
Degrees, 10-11, 26-27
 Bachelor of Arts, Science, 10, 26-27, 34
 Bachelor of Laws, 10, 81
 Combination, 81, 105-106
 Bachelor of Music, 10, 26-27, 87
 Bachelor of Science (Business), 11, 26-27, 104-105
 Master of Arts, Science, 10, 38-39
Degrees Conferred, 1952, 120-122
Degrees, dates for application for, 27
Dormitories, 28, 29
Drama, Speech and, 75-76
Dramatics, 16
Duke University Combination Forestry Program, 17

Economics, 45-47, 109
Education, courses, 47-50
Education, Division of, 36-37
Employment, 32
Engineering, 34, 50-51
English, 34, 51-52
Entrance requirements. See Admissions
Examinations
 Course, 24
 Medical, 12
Expenses, 27-29

Faculty, 1-8
Fees, 27-29
Finance and Banking, 107
Florida Baptist Convention, 31-32
Forestry, Combination program with Duke University, 17
Fraternities, 16
French, 65
Freshman class, admission to, 22

General Education, 53
General Information, 9-33

- German, 65
- Geography, 54-55
- Geology, 55
- Glee Clubs, 14
- Grades, 24-25
 - Graduate, 39
- Graduate Record Examination, 38
- Graduate Studies, Division of, 38-39
- Graduation Honors, 25
- Greek, 66
- Guidance, 16
- Hatter*, 16
- Health and Physical Education, 55-59
- Health Service, 12
- History, 59-61
- History of Stetson, 9
- Holler, William E., Memorial Fountain, 11
- Honor, The, 12
- Honor points. See Quality Points
- Honor Roll, 25
- Honorary Societies, 12-15
- Honors, Graduation, 25
- Honors, Scholastic, 25
- Hospital facilities, 12
- Housing, 29
- Humanities, Division of, 34
- Infirmery, 12
- Insurance and Real Estate, 107
- Journalism, 61-62
- Languages, Modern and Classical, 34, 64-67
- Latin, 66
- Law, College of, 10, 77-85
 - General Information, 77-83
- Liberal Arts, College of, 10
- Libraries, 11
- Loan Funds, 32
- Management, 107
- Marketing, 108
- Mathematics, 34, 62-63
- Matriculation Fee, 21, 27
- Meals, 28
- Medical examination, 12, 21
- Military Science and Tactics, 64
- Music Education, 100-101
- Music, School of, 10, 86-87
 - Accreditation, 86
 - Admissions, 21-22, 87
 - Concert Bureau, 86
 - Course Numbers, 88-89
 - Courses of Instruction, 89-103
 - Degree Requirements, 26-27, 87
 - Expenses, 27-29
 - Majors, 87
 - Preparatory Department, 86-87
 - Recitals and Concerts, 86
 - Scholarships and Student Aid, 86
- Mystic Krewe, The, 13
- Natural Sciences, Division of, 34-35
- Nurses, combination course for, 35
- Opera Workshop, 14
- Orchestra, 14
- Organ, 98-99
- Organizations, Student, 12-16
- Orientation of New Students, 23
- Phi Society, 13
- Philosophy, 34, 67-68
- Political Science, 69-70
- Physical Education requirement, 27, 58
- Physician, University, 12
- Physics, 34, 68-69
- Piano, 89-90
- Pre-Dental Curriculum, 35
- Pre-Laboratory Technology Course, 35
- Pre-Medical Curriculum, 35
- Prizes, 33
- Probation, academic, 25
- Provisional credit, 22
- Psychology, 70-71
- Publications, student, 16
- Quality points, 24-25
- Real Estate, 107
- Refunds, 29
- Religion, 34, 71-73
- Religious life, 12
- Reporter*, 16
- Requirements. See Admissions, Degrees
- Reserve Officers Training Corps, 18-21, 64
- Rooms, 28
- Russian, 66
- Sacred Music, 102-103
- Scholarships, 30-32, 86
- School of Business, 104-114
 - General information, 104-105
- Scroll and Key, Order of the, 13
- Secretarial Science, 109, 110, 113-114
- Social Sciences, Division of, 36
- Sociology, 73-74
- Southern Association of Colleges and Secondary Schools, 10
- Spanish, 66-67
- Special Students, 22, 23

- Speech, 34
Speech and Drama, 75-76
Statistical Summary, 118-119
Stover Theatre, 16
Student Aid, 32, 86
Student conduct, 33
Student Government Association, 12
Student Handbook, 33
Student Register, 1952-53, 123-133
 Business, School of, 131-133
 Law, College of, 130
 Liberal Arts, College of, 123-130
 Music, School of, 131
Students, Classification of, 23
Suspension, 25

Teacher certification, 36-37
Teacher placement, 37
Tests, 21, 22, 23

Theory courses, 101-102
Transfer of credit. See Admissions.
Trustees, Board of, iv
Tuition, 28

United Stetson Alumni, 117

Vespers, 12
Viola, 95-96
Violin, 93-95
Violoncello, 96-97
Voice, 91-93

Washington Semester, 18
Wind and Percussion Instruments,
 100
Withdrawals, 26
Women's Student Government
 Association, 12

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